

# 1987

## Census of Agriculture

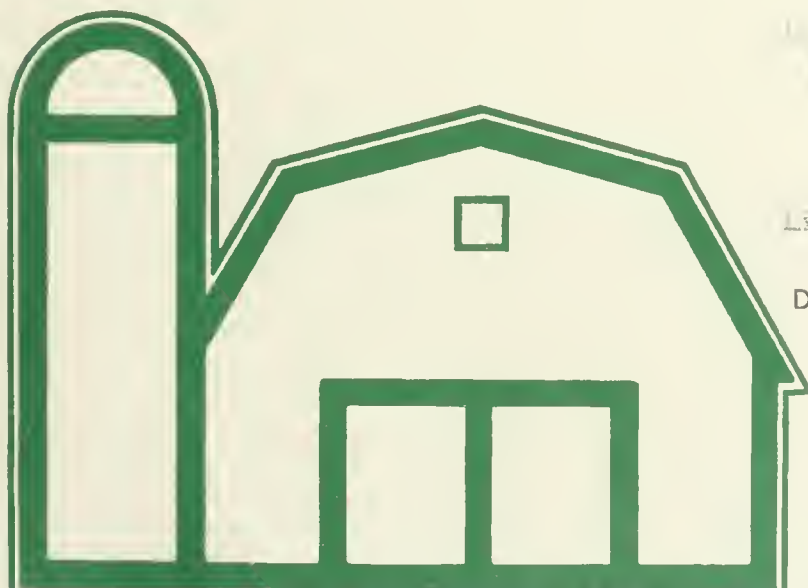
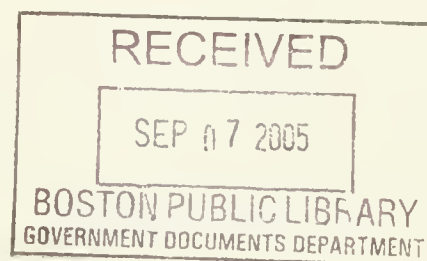
AC87-A-26

Volume 1  
GEOGRAPHIC AREA SERIES

Part 26

## Montana

State and County Data



U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

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# ACKNOWLEDGMENTS

This report was prepared in the Agriculture Division. Many other divisions contributed to this preparation: Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; Economic Programming prepared the computer programs; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private

organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

If you have any questions concerning the statistics in this report, call:

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(301) 763-8567 Crops Branch

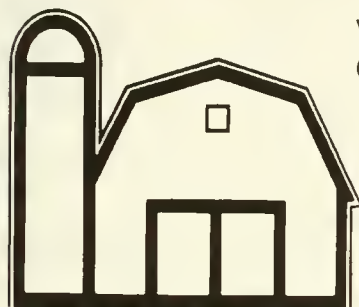
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(301) 763-1113 General Information

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VOLUME 1  
GEOGRAPHIC AREA SERIES

**1987**  
**Census of**  
**Agriculture**

AC87-A-26  
Changed November 1989

**CHANGE SHEET**  
**Montana**

Following are changes to the 1987 Census of Agriculture volume 1 publications:

Table 17. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin <sup>1</sup>	Farms operated by Black and other races			
			Black	American Indian	Asian	Other (see text)
1987 OPERATOR CHARACTERISTICS						
Operators by days of work off farm:						
Any .....	635	26	2	224	5	5
100 to 199 days	141	6	1	54	1	-

<sup>1</sup>See chapter 1, table 16, for operators not of or not reporting Spanish origin

Following are changes to appendix C:

Table G. **State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987**

[During additional processing for coverage evaluation estimates, minor errors in estimates and relative standard errors were discovered for selected data items in some States. Corrected estimates will be published in Volume 2, Subject Series, Part 2, Coverage Evaluation]

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# 1987

## Census of Agriculture

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AC87-A-26

Volume 1  
GEOGRAPHIC AREA SERIES

Part 26  
**Montana**  
State and County Data

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Issued June 1989



**U.S. Department of Commerce**  
**Robert A. Mosbacher**, Secretary  
**Michael R. Darby**, Under Secretary  
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\*Not published for this State.





# INTRODUCTION

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## HISTORY

The 1987 Census of Agriculture is the 23d taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

## USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

## AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every

fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Island of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

## FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of the farm definition.

## COMPARABILITY OF DATA

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

The 1978 U.S., region, and State data shown in the 1978 Census of Agriculture publications included data for farms on the mail list plus estimates from an area sample for farms not on the mail list. For comparability, the 1978 data in the 1987 publications include only farms on the mail list.

## TABULAR PRESENTATION

**State data**—Tables 1 through 47 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 48 through 53 provide 1987 State data cross-tabulated by various farm classifications.

**County data**—Chapter 2 presents selected data items by county. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 17 through 36 include only



counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as “all other counties.”

ADVANCE REPORTS

Advance reports of 1987 census data have been published separately for each county with 10 farms or more, each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except information on selected crops harvested, which vary by State according to their relative importance in the State.

ELECTRONIC DATA DISSEMINATION

The volume 1 data are available on computer tapes and compact disc. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA package on Dialog, CompuServe on-line services, and the Census Bureau’s State Data Center Bulletin Board. Computer tapes, diskettes, and compact discs are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone (301) 763-4100).

SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of

farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (IC) Independent city.
- (NA) Not available.
- (S) Withheld because estimate did not meet publication standards on the basis of either the response rate (associated relative standard error) or a consistency review.
- (X) Not applicable.
- (Z) Less than half of the unit shown.
- cwt Hundredweight.
- sq ft Square feet.

# Highlights of the State's Agriculture: 1987 and 1982

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms		
	1987	1982	Percent change from 1982 to 1987
Farms.....number.....	24 568	23 570	4.2
Land in farms.....acres.....	60 203 993	60 539 209	-6
Average size of farm.....acres.....	2 451	2 568	-4.6
Value of land and buildings <sup>1</sup> :			
Average per farm.....dollars.....	505 526	677 995	-25.4
Average per acre.....dollars.....	205	259	-20.8
Farms by size:			
1 to 9 acres.....	1 940	1 551	25.1
10 to 49 acres.....	2 745	2 673	2.7
50 to 179 acres.....	3 019	3 080	-2.0
180 to 499 acres.....	3 315	3 097	7.0
500 to 999 acres.....	2 737	2 640	3.7
1,000 to 1,999 acres.....	3 460	3 345	3.4
2,000 acres or more.....	7 352	7 184	2.3
Harvested cropland.....farms.....	19 267	19 279	-1
.....acres.....	9 128 013	9 365 775	-2.5
Irrigated land.....farms.....	9 520	9 226	3.2
.....acres.....	1 996 882	2 023 003	-1.3
Market value of agricultural products sold.....\$1,000.....	1 547 286	1 547 160	(Z)
Average per farm.....dollars.....	62 980	65 641	-4.1
Crops, including nursery and greenhouse crops.....\$1,000.....	639 202	759 171	-15.8
Grains.....\$1,000.....	524 908	665 689	-21.1
Cotton and cottonseed.....\$1,000.....	-	-	-
Tobacco.....\$1,000.....	-	-	-
Hay, silage, and field seeds.....\$1,000.....	55 418	44 019	25.9
Vegetables, sweet corn, and melons.....\$1,000.....	461	407	13.4
Fruits, nuts, and berries.....\$1,000.....	1 871	2 489	-24.8
Nursery and greenhouse crops.....\$1,000.....	7 377	5 850	26.1
Other crops.....\$1,000.....	49 166	40 716	20.8
Livestock, poultry, and their products.....\$1,000.....	908 084	787 989	15.2
Poultry and poultry products.....\$1,000.....	10 621	9 232	15.0
Dairy products.....\$1,000.....	37 486	35 785	4.8
Cattle and calves.....\$1,000.....	774 052	676 086	14.5
Hogs and pigs.....\$1,000.....	33 888	32 350	4.8
Sheep, lambs, and wool.....\$1,000.....	37 606	21 085	78.4
Other livestock and livestock products (see text).....\$1,000.....	14 431	13 451	7.3
Farms by type of organization:			
Individual or family (sole proprietorship).....	19 506	18 842	3.5
Partnership.....	2 147	2 099	2.3
Corporation.....	2 656	2 336	13.7
Other—cooperative, estate or trust, institutional, etc.....	259	293	-11.6
Operators by principal occupation:			
Farming.....	17 405	16 898	3.0
Other.....	7 163	6 672	7.4
Operators by days worked off farm:			
Any.....	10 764	10 108	6.5
200 days or more.....	5 607	5 272	6.4
Average age of operator.....years.....	51.4	50.5	1.8
Total farm production expenses <sup>1</sup> .....\$1,000.....	1 288 298	(NA)	(NA)
Selected farm production expenses <sup>1</sup> :			
Livestock and poultry purchased.....\$1,000.....	191 557	165 312	15.9
Feed for livestock and poultry.....\$1,000.....	119 817	110 919	8.0
Commercial fertilizer <sup>2</sup> .....\$1,000.....	79 449	79 823	-5
Agricultural chemicals <sup>2</sup> .....\$1,000.....	64 461	43 347	48.7
Petroleum products.....\$1,000.....	100 191	136 526	-26.6
Hired farm labor.....\$1,000.....	102 470	84 462	21.3
Interest expense <sup>3</sup> .....\$1,000.....	157 891	207 237	-23.8
Livestock and poultry inventory:			
Cattle and calves.....farms.....	14 866	15 822	-6.0
.....number.....	2 591 391	2 918 599	-11.2
Milk cows.....farms.....	1 732	2 594	-33.2
.....number.....	26 879	29 447	-8.7
Hogs and pigs.....farms.....	1 406	1 643	-14.4
.....number.....	200 663	195 949	2.4
Chickens 3 months old or older.....farms.....	2 102	2 824	-25.6
.....number.....	978 754	1 022 336	-4.3
Selected crops harvested:			
Corn for silage or green chop.....farms.....	641	686	-6.6
.....acres.....	46 581	54 679	-14.8
Wheat for grain.....farms.....	10 375	9 982	3.9
.....acres.....	4 703 455	5 215 965	-9.8
Barley for grain.....farms.....	9 621	8 283	16.2
.....acres.....	1 900 275	1 613 964	17.7
Oats for grain.....farms.....	2 345	3 118	-24.8
.....acres.....	132 308	168 097	-21.3
Sugar beets for sugar.....farms.....	429	439	-2.3
.....acres.....	48 403	41 123	17.7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	13 701	14 116	-2.9
.....acres.....	2 135 438	2 238 390	-4.6

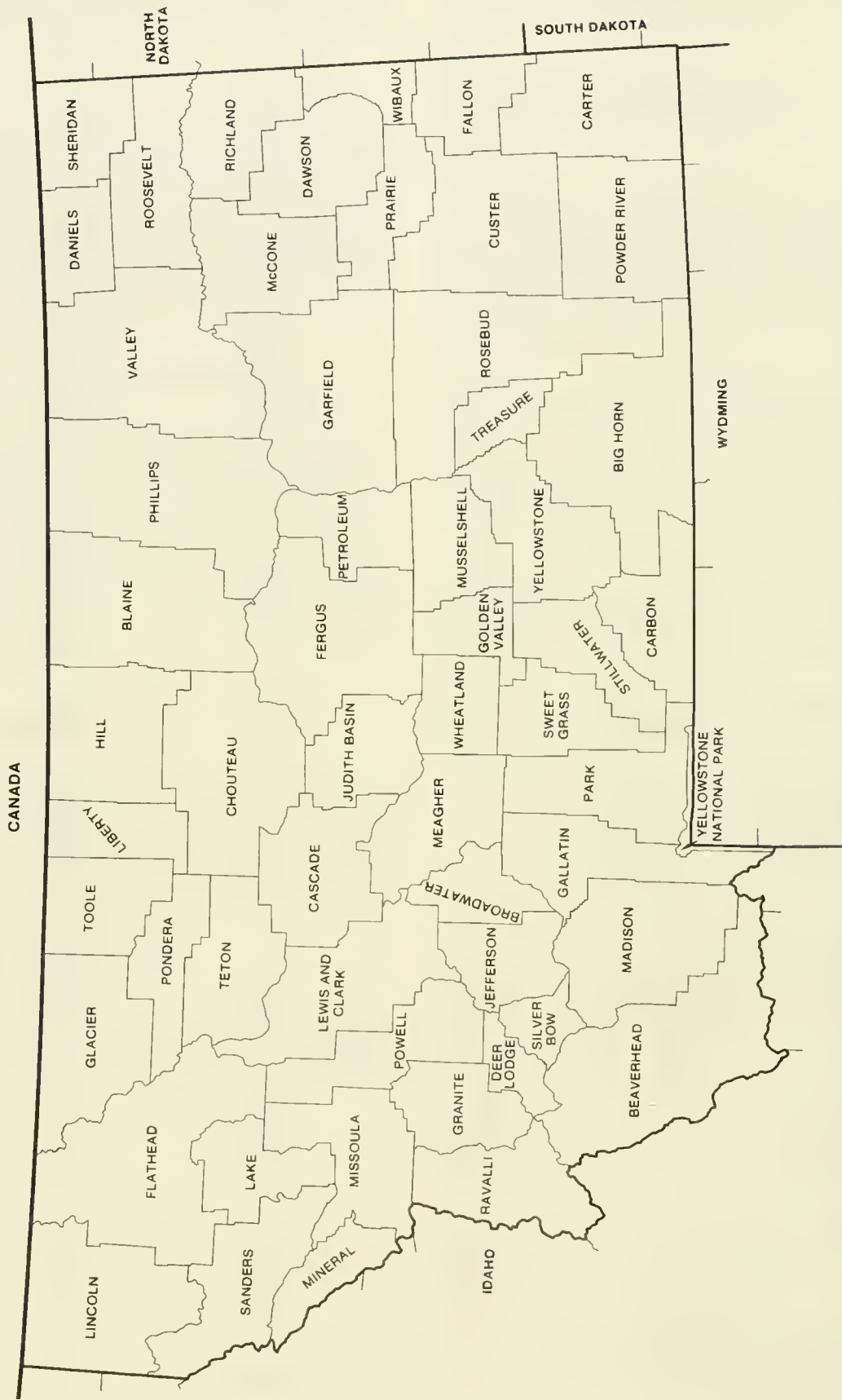
<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Data for 1987 include cost of custom applications.

<sup>3</sup>Data for 1982 do not include imputation for item nonresponse.

Figure 1. State Map

MONTANA



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Figure 2. **Profile of State's Agriculture: 1987**

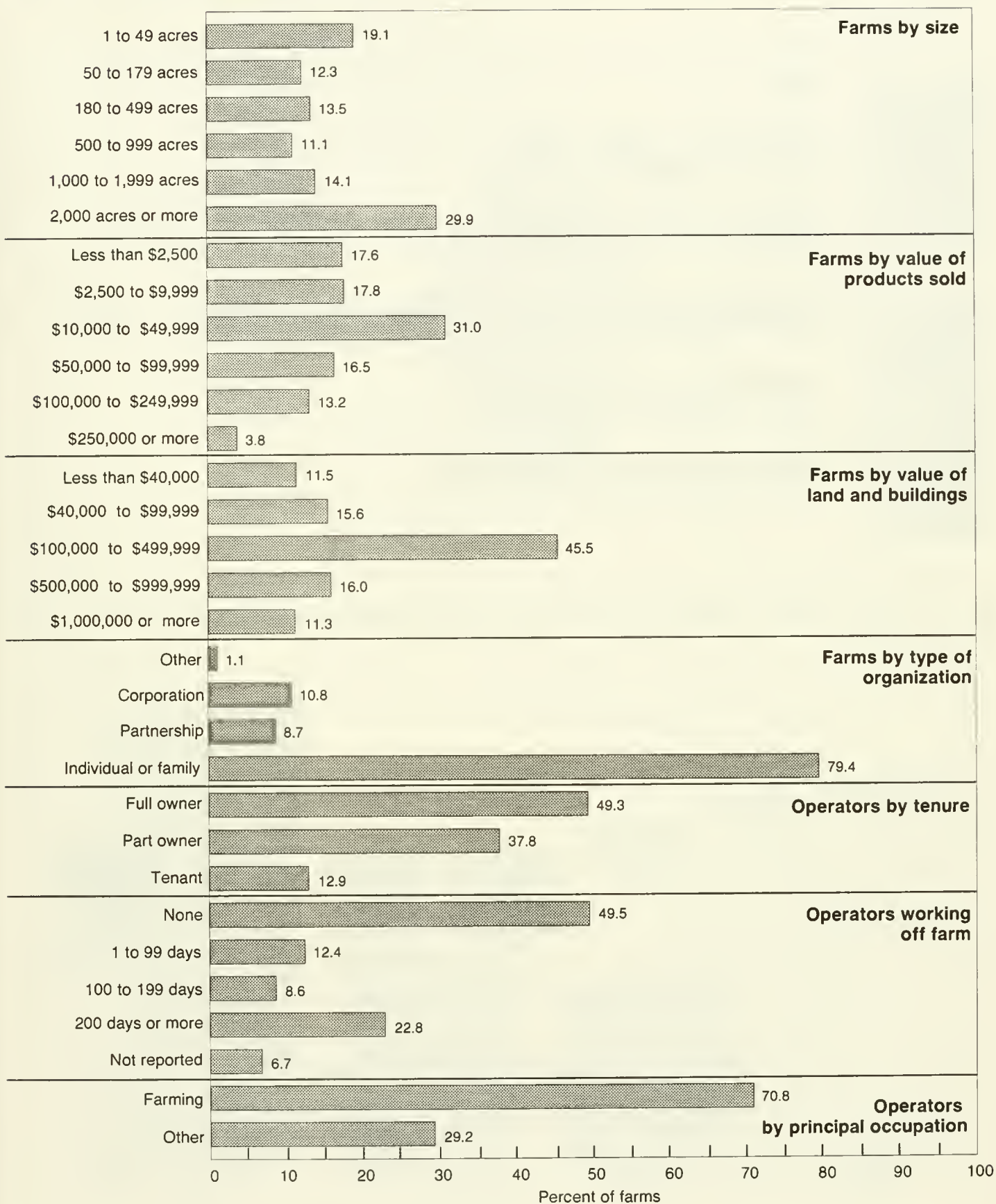




Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

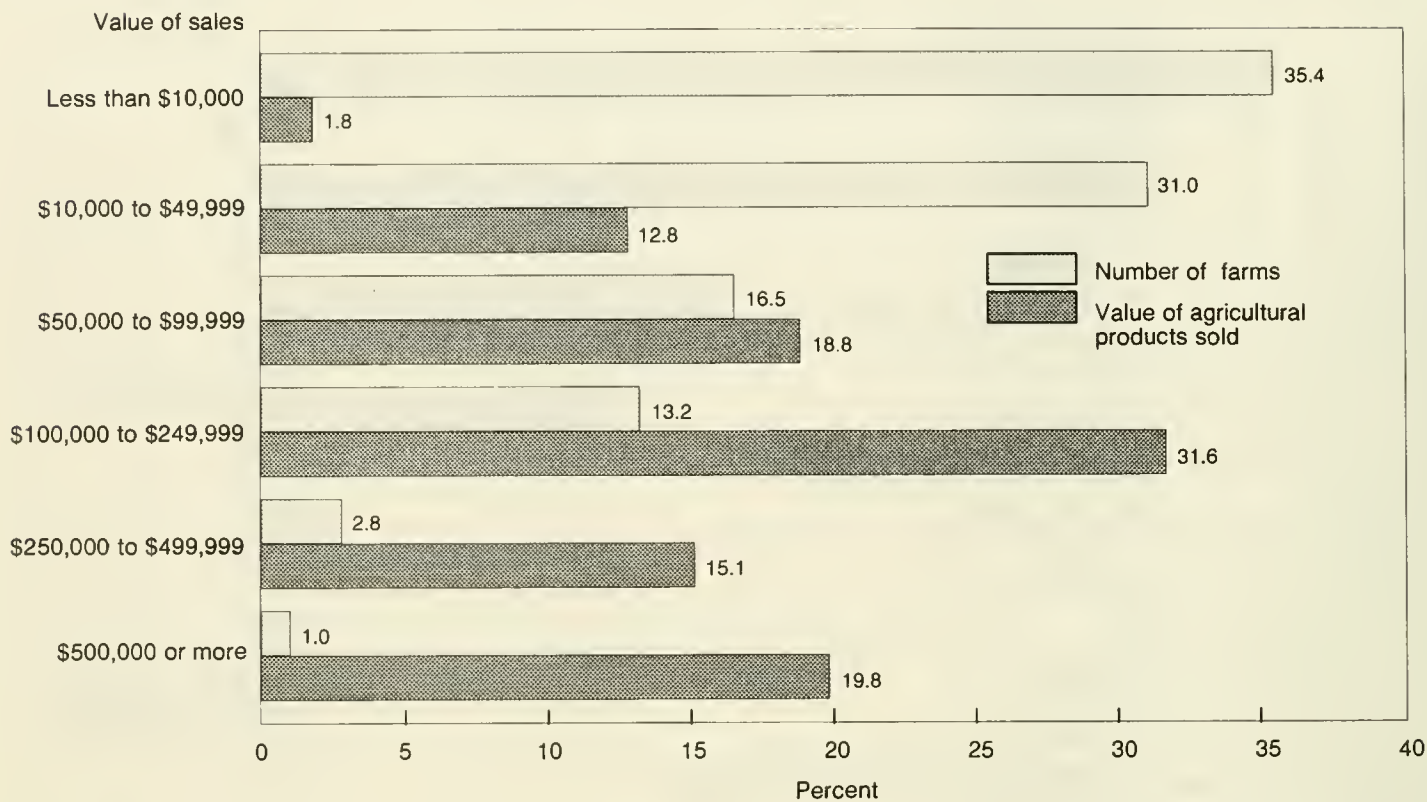


Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**

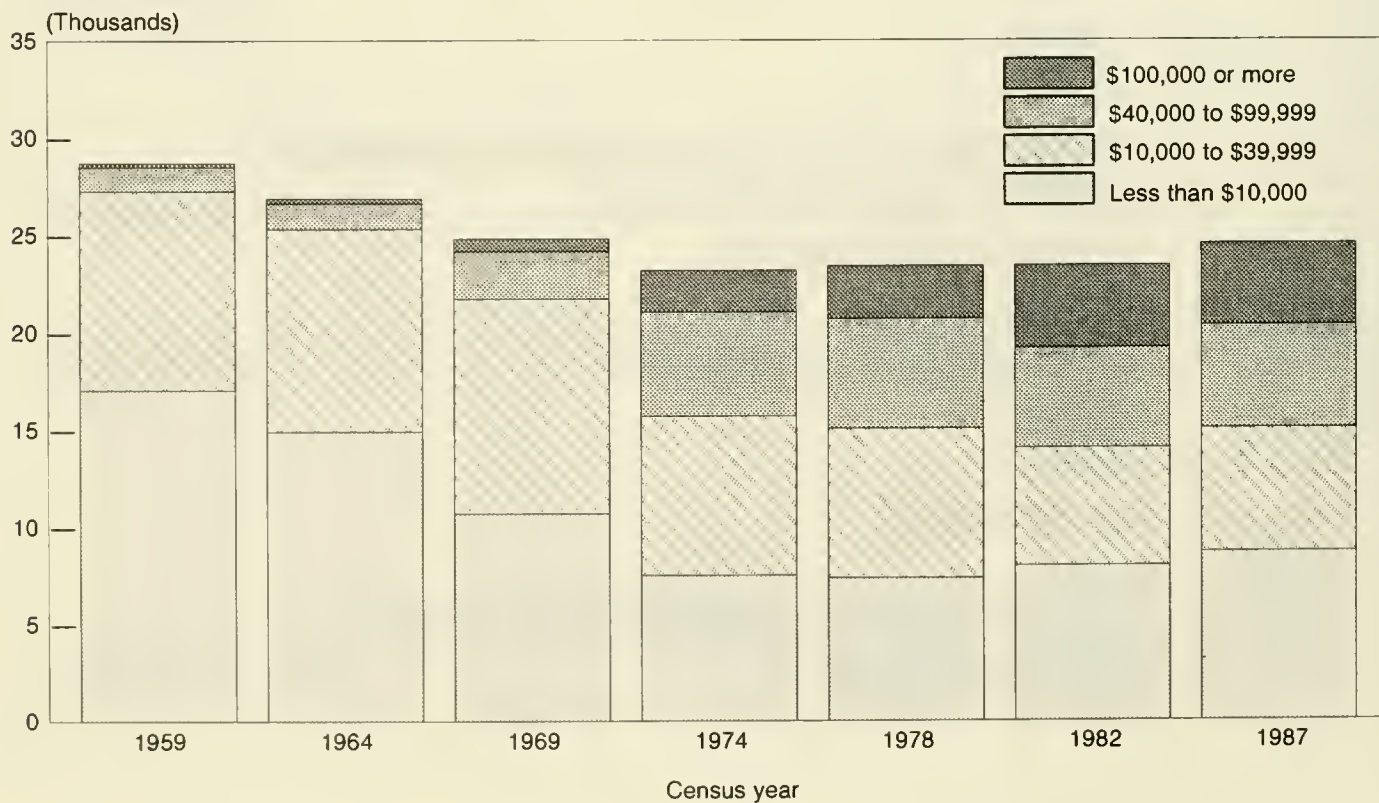


Figure 5. **Land Use: 1987**

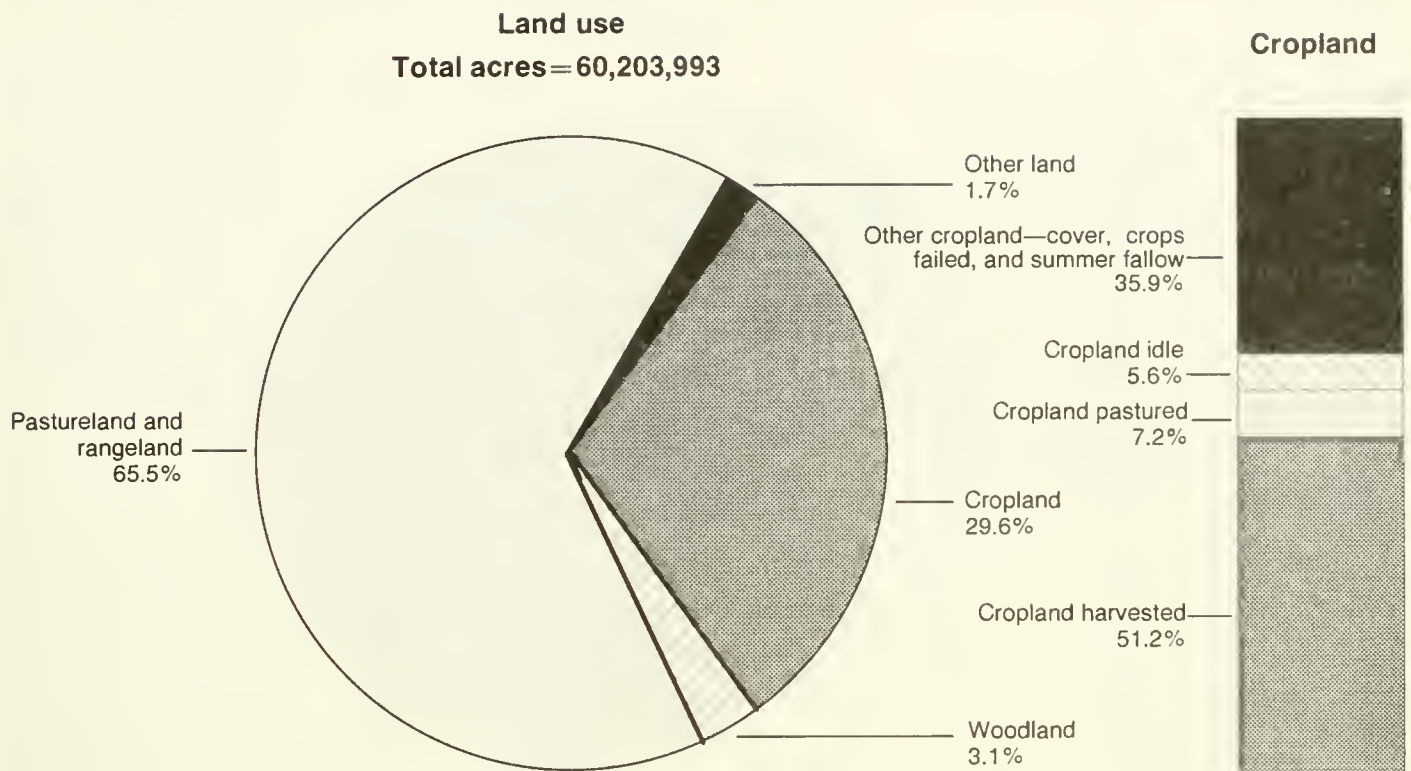


Figure 6. **Selected Crops Harvested: 1987**





Figure 7. **Value of Livestock and Poultry Sold: 1987**

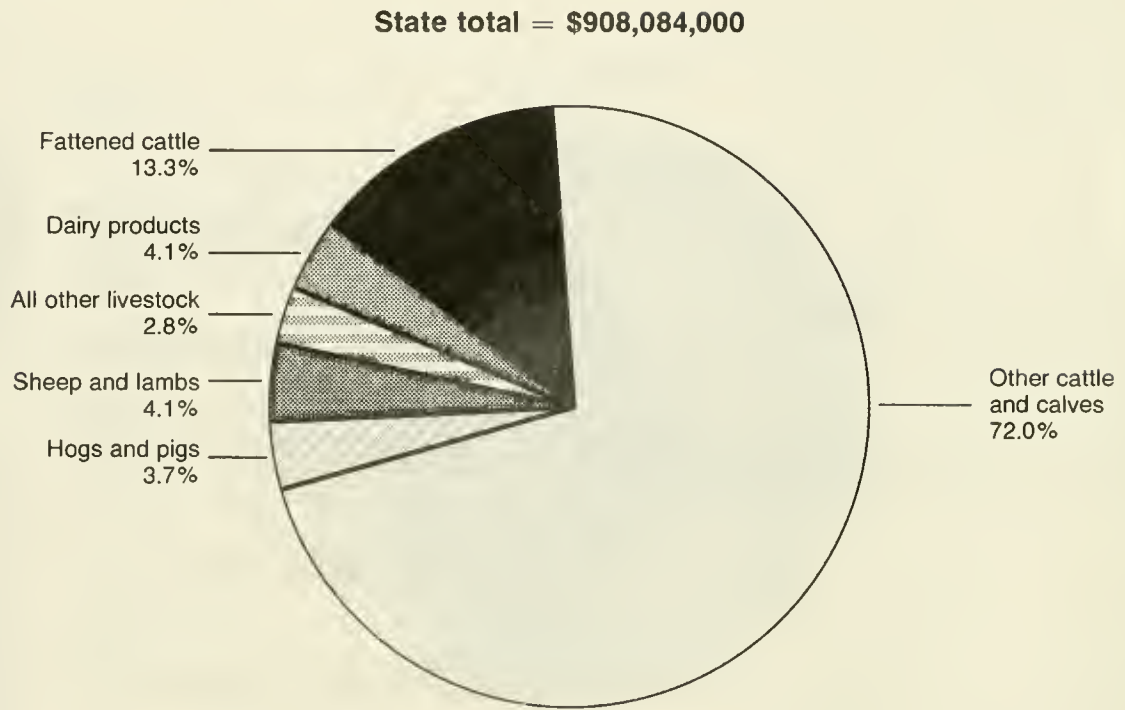
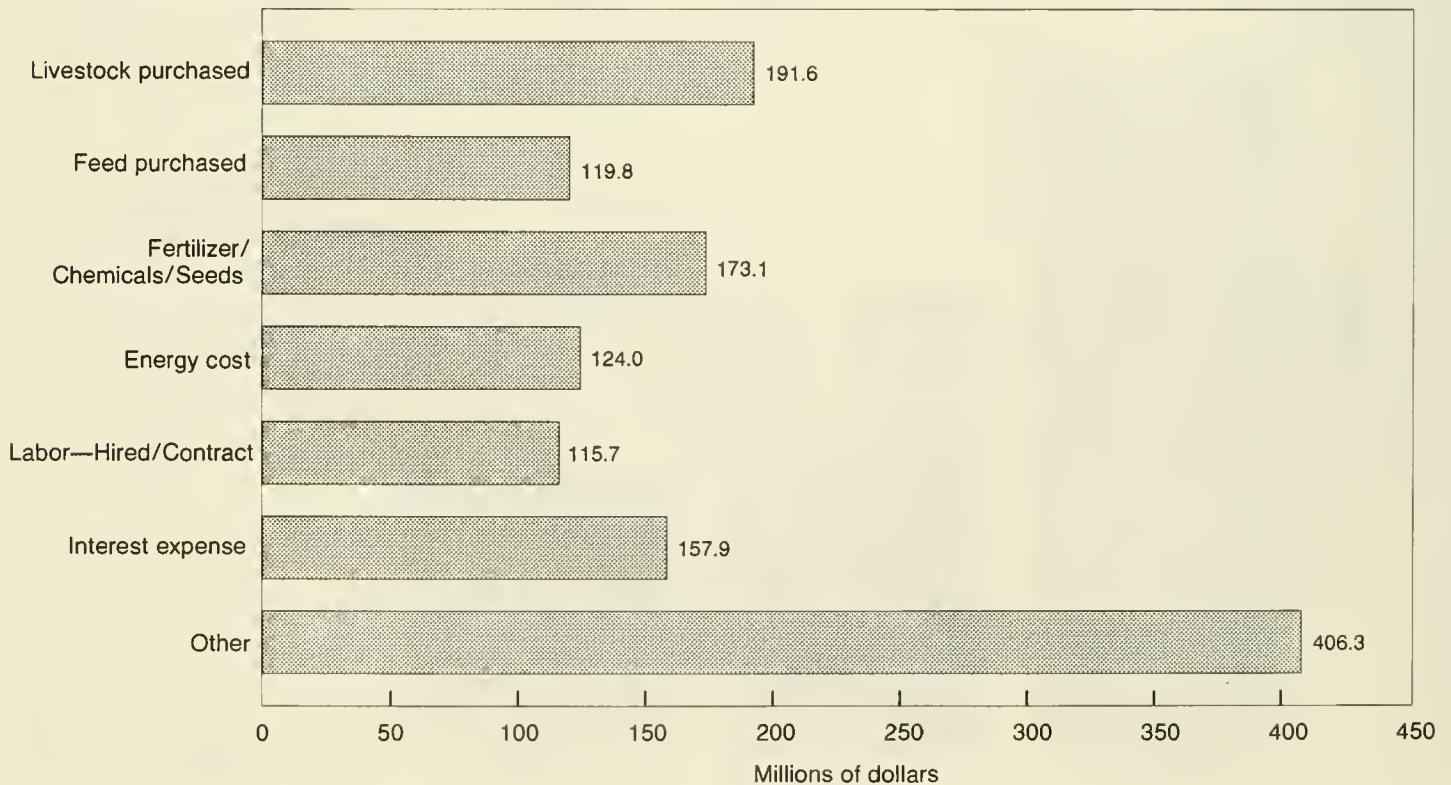


Figure 8. **Production Expenses: 1987**





# Table 1. Historical Highlights: 1987 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Farms.....number.....	24 568	23 570	23 565	23 324	24 951	27 020	28 959	33 061
Land in farms.....acres.....	60 203 993	60 539 209	61 690 919	62 158 351	62 918 247	65 833 760	64 081 391	61 468 903
Average size of farm.....acres.....	2 451	2 568	2 618	2 665	2 522	2 437	2 213	1 859
Value of land and buildings <sup>1</sup> :								
Average per farm.....dollars.....	505 526	677 995	512 791	298 070	150 222	103 271	76 761	44 653
Average per acre.....dollars.....	205	259	195	112	60	42	35	24
Estimated market value of all machinery and equipment <sup>1</sup> .....\$1,000.....	1 488 238	1 567 780	1 245 732	752 934	421 206	(NA)	(NA)	(NA)
Average per farm.....dollars.....	60 754	66 632	52 956	33 257	17 304	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres.....	1 940	1 551	1 255	1 177	1 283	704	675	1 455
10 to 49 acres.....	2 745	2 673	1 889	1 550	1 485	1 641	1 690	1 893
50 to 179 acres.....	3 019	3 080	2 987	2 707	2 791	3 393	3 804	4 800
180 to 499 acres.....	3 315	3 097	3 420	3 436	3 757	4 396	4 938	5 952
500 to 999 acres.....	2 737	2 640	2 928	2 990	3 339	3 954	4 671	5 553
1,000 to 1,999 acres.....	3 460	3 345	4 011	4 053	4 700	5 101	5 101	5 101
2,000 acres or more.....	7 352	7 184	7 075	7 411	7 596	7 831	13 181	13 408
Total cropland.....farms.....	21 064	20 717	21 437	21 368	22 709	25 212	27 486	31 218
acres.....	17 829 766	16 452 331	16 232 608	15 445 720	16 108 575	15 388 431	15 077 767	14 508 389
Harvested cropland.....farms.....	19 267	19 279	20 313	20 376	21 404	24 308	26 726	30 575
acres.....	9 128 013	9 365 775	8 741 043	8 426 881	7 937 203	7 812 612	8 158 899	8 414 058
Irrigated land.....farms.....	9 520	9 226	9 384	8 714	9 197	10 843	11 935	13 114
acres.....	1 996 882	2 023 003	2 069 531	1 759 040	1 841 421	1 893 360	1 874 520	1 890 671
Market value of agricultural products sold <sup>2</sup> .....\$1,000.....	1 547 286	1 547 160	1 177 454	1 033 239	575 802	389 659	377 401	339 481
Average per farm.....dollars.....	62 980	65 641	49 966	44 299	23 077	14 421	13 032	10 268
Crops, including nursery and greenhouse crops.....\$1,000.....	639 202	759 171	488 486	549 876	189 423	171 610	160 656	184 581
Livestock, poultry, and their products.....\$1,000.....	908 084	787 989	688 968	480 277	384 878	216 719	215 139	153 977
Farms by value of sales <sup>3</sup> :								
Less than \$2,500.....	4 320	3 914	2 842	3 340	4 525	5 886	6 469	9 654
\$2,500 to \$4,999.....	2 006	1 795	1 991	1 655	2 375	3 522	4 024	6 003
\$5,000 to \$9,999.....	2 374	2 295	2 538	2 520	3 800	5 518	6 570	7 760
\$10,000 to \$24,999 <sup>4</sup> .....	3 912	3 703	4 573				11 691	6 905
\$25,000 to \$49,999 <sup>5</sup> .....	3 695	3 592	4 757	13 565	13 512	11 753	-	2 581
\$50,000 to \$99,999.....	4 064	3 928	4 024				-	-
\$100,000 to \$499,999.....	3 945	3 981	2 567	2 036	597	251	-	-
\$500,000 or more.....	252	263	160	106	49		-	-
Farms by type of organization:								
Individual or family (sole proprietorship).....	19 506	18 842	19 042	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership.....	2 147	2 099	2 305	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation.....	2 656	2 336	2 012	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc. ....	259	293	206	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm <sup>6</sup> :								
None.....	12 162	10 964	12 114	9 952	(NA)	(NA)	(NA)	20 883
Any.....	10 764	10 108	10 079	7 284	10 651	9 918	10 523	11 501
200 days or more.....	5 607	5 272	5 016	3 704	4 802	4 358	4 281	4 394
Operators by principal occupation <sup>6</sup> :								
Farming.....	17 405	16 898	16 855	16 967	(NA)	(NA)	(NA)	(NA)
Other.....	7 163	6 672	6 710	4 948	(NA)	(NA)	(NA)	(NA)
Average age of operator <sup>6</sup> .....years.....	51.4	50.5	50.0	51.1	50.0	49.7	48.9	48.8
Total farm production expenses <sup>1</sup> .....\$1,000.....	1 288 298	(NA)	(NA)	769 064	464 392	(NA)	(NA)	(NA)
Selected farm production expenses <sup>1</sup> :								
Livestock and poultry purchased.....\$1,000.....	191 557	165 312	155 273	124 203	104 277	56 297	37 664	(NA)
Feed for livestock and poultry.....\$1,000.....	119 817	110 919	108 728	123 454	49 761	28 256	27 179	17 224
Commercial fertilizer <sup>7</sup> .....\$1,000.....	79 449	79 823	64 950	39 053	14 132	7 676	17 940	(NA)
Petroleum products.....\$1,000.....	100 191	136 526	77 033	53 253	32 484	31 230	27 379	24 881
Hired farm labor.....\$1,000.....	102 470	84 462	70 884	47 288	36 955	29 127	28 250	26 705
Interest expense <sup>8</sup> .....\$1,000.....	157 891	207 237	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals <sup>7</sup> .....\$1,000.....	64 461	43 347	27 945	12 523	3 976	(NA)	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory.....farms.....	14 866	15 822	15 887	16 937	17 851	20 792	22 017	26 724
number.....	2 591 391	2 918 599	2 786 829	3 211 584	2 933 897	2 873 425	2 458 512	2 600 105
Beef cows.....farms.....	13 073	13 942	14 139	15 144	(NA)	17 940	(NA)	(NA)
number.....	1 399 949	1 528 036	1 473 507	1 690 839	1 506 150	1 397 736	1 088 604	1 082 512
Milk cows.....farms.....	1 732	2 594	3 183	4 003	5 876	10 305	14 575	19 980
number.....	26 879	29 447	29 306	31 637	36 831	55 102	73 398	98 716
Cattle and calves sold.....farms.....	14 718	15 325	15 853	16 773	17 902	19 724	19 944	22 958
number.....	1 644 768	1 778 047	1 742 652	1 831 367	1 944 478	1 419 875	1 188 745	1 108 352
Hogs and pigs inventory.....farms.....	1 406	1 643	2 433	2 717	3 379	4 740	7 962	9 993
number.....	200 663	195 949	211 350	212 456	216 925	168 052	188 777	129 088
Hogs and pigs sold.....farms.....	1 343	1 562	2 318	2 731	3 196	3 701	4 838	5 677
number.....	327 855	311 634	311 070	373 412	323 125	249 832	200 709	110 260
Chickens 3 months old or older inventory <sup>9</sup> .....farms.....	2 102	2 824	3 130	3 758	5 258	11 073	16 850	22 870
number.....	978 754	1 022 336	886 813	980 156	969 629	993 188	1 259 164	1 628 605
Broilers and other meat-type chickens sold.....farms.....	100	110	119	108	63	9	19	2
number.....	84 676	18 440	36 111	31 706	18 869	44 960	66 700	6 500

See footnotes at end of table.

**Table 1. Historical Highlights: 1987 and Earlier Census Years—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Selected crops harvested:								
Wheat for grain ----- farms--	10 375	9 982	10 726	11 779	13 328	15 513	(NA)	(NA)
acres--	4 703 455	5 215 965	4 799 795	4 729 604	3 669 549	3 742 718	3 728 914	4 270 358
bushels--	143 802 744	159 093 238	134 207 558	109 127 964	94 305 823	87 632 232	70 909 534	74 142 991
Barley for grain ----- farms--	9 621	8 283	8 274	(NA)	(NA)	12 996	15 498	15 946
acres--	1 900 275	1 613 964	1 263 343	(NA)	(NA)	1 474 033	1 743 001	1 172 418
bushels--	79 606 320	72 135 565	52 228 599	(NA)	(NA)	45 972 305	47 093 465	28 078 313
Oats for grain ----- farms--	2 345	3 118	3 473	(NA)	(NA)	6 182	7 757	9 838
acres--	132 308	168 097	173 074	(NA)	(NA)	222 538	231 652	252 283
bushels--	6 356 871	8 068 970	8 414 059	(NA)	(NA)	7 966 257	7 084 953	7 228 686
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms--	13 701	14 116	15 374	14 883	15 977	(NA)	(NA)	(NA)
acres--	2 135 438	2 238 390	2 324 110	2 158 312	2 189 762	2 115 854	2 106 631	2 277 505
tons, dry--	3 858 349	4 335 853	4 319 247	3 658 936	3 602 073	3 220 962	2 751 315	2 714 083

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Data for 1974 and prior years include the value of forest products sold.

<sup>3</sup>Data for 1982 and prior years exclude abnormal farms.

<sup>4</sup>Data for 1959 are for \$10,000 or more.

<sup>5</sup>Data for 1954 are for \$25,000 or more.

<sup>6</sup>Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.

<sup>7</sup>Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

<sup>8</sup>Data for 1982 do not include imputation for item nonresponse.

<sup>9</sup>Data for 1964 and prior years are for chickens 4 months old or older.

# Table 2. Market Value of Agricultural Products Sold: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		1987	Percent of total in 1987	1982	1978
Total sales (see text)	farms..	24 568	100.0	23 570	23 565
	\$1,000..	1 547 286	100.0	1 547 160	1 177 454
Average per farm	dollars..	62 980	(X)	65 641	49 966
Value of sales <sup>1</sup> :					
Less than \$1,000 (see text)	farms..	2 398	9.8	2 053	953
	\$1,000..	543	(Z)	571	360
\$1,000 to \$2,499	farms..	1 922	7.8	1 861	1 889
	\$1,000..	3 213	.2	3 110	3 160
\$2,500 to \$4,999	farms..	2 006	8.2	1 795	1 991
	\$1,000..	7 248	.5	6 474	7 257
\$5,000 to \$9,999	farms..	2 374	9.7	2 295	2 538
	\$1,000..	17 167	1.1	16 506	18 398
\$10,000 to \$19,999	farms..	2 824	11.5	2 684	3 285
	\$1,000..	40 673	2.6	38 736	47 622
\$20,000 to \$24,999	farms..	1 088	4.4	1 019	1 288
	\$1,000..	24 169	1.6	22 662	28 727
\$25,000 to \$39,999	farms..	2 452	10.0	2 365	3 125
	\$1,000..	78 238	5.1	75 634	99 745
\$40,000 to \$49,999	farms..	1 243	5.1	1 227	1 632
	\$1,000..	55 431	3.6	54 883	72 923
\$50,000 to \$99,999	farms..	4 064	16.5	3 928	4 024
	\$1,000..	291 553	18.8	281 273	282 705
\$100,000 to \$249,999	farms..	3 253	13.2	3 266	2 192
	\$1,000..	489 326	31.6	489 191	319 997
\$250,000 to \$499,999	farms..	692	2.8	715	375
	\$1,000..	232 976	15.1	238 844	124 327
\$500,000 to \$999,999 <sup>2</sup>	farms..	170	.7	263	160
	\$1,000..	118 774	7.7	308 619	168 536
\$1,000,000 or more	farms..	82	.3	-	-
	\$1,000..	187 975	12.1	-	-
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms..	14 580	59.3	14 227	15 191
	\$1,000..	639 202	41.3	759 171	488 486
Grains	farms..	11 548	47.0	11 586	12 548
	\$1,000..	524 908	33.9	665 689	410 889
Corn for grain	farms..	176	.7	151	(NA)
	\$1,000..	(D)	(D)	3 335	(NA)
Wheat	farms..	10 326	42.0	9 952	(NA)
	\$1,000..	378 650	24.5	530 021	(NA)
Soybeans	farms..	-	-	4	(NA)
	\$1,000..	-	-	72	(NA)
Sorghum for grain	farms..	1	(Z)	-	(NA)
	\$1,000..	(D)	(D)	-	(NA)
Barley	farms..	8 105	33.0	(NA)	(NA)
	\$1,000..	127 795	8.3	(NA)	(NA)
Oats	farms..	1 047	4.3	1 082	(NA)
	\$1,000..	4 624	.3	4 828	(NA)
Other grains <sup>3</sup>	farms..	1 503	6.1	6 576	(NA)
	\$1,000..	11 679	.8	127 435	(NA)
Cotton and cottonseed	farms..	-	-	-	-
	\$1,000..	-	-	-	-
Tobacco	farms..	-	-	-	-
	\$1,000..	-	-	-	-
Hay, silage, and field seeds	farms..	5 464	22.2	4 741	5 061
	\$1,000..	55 418	3.6	44 019	42 317
Vegetables, sweet corn, and melons	farms..	96	.4	105	98
	\$1,000..	461	(Z)	407	201
Fruits, nuts, and berries	farms..	268	1.1	252	207
	\$1,000..	1 871	.1	2 489	1 334
Nursery and greenhouse crops	farms..	148	.6	134	113
	\$1,000..	7 377	.5	5 850	3 277
Other crops	farms..	637	2.6	605	748
	\$1,000..	49 166	3.2	40 716	30 466
Livestock, poultry, and their products	farms..	16 933	68.9	17 175	17 448
	\$1,000..	908 084	58.7	787 989	688 968
Poultry and poultry products	farms..	705	2.9	959	891
	\$1,000..	10 621	.7	9 232	8 308
Dairy products	farms..	431	1.8	604	751
	\$1,000..	37 486	2.4	35 785	27 265
Cattle and calves	farms..	14 718	59.9	15 325	15 853
	\$1,000..	774 052	50.0	676 086	593 554
Hogs and pigs	farms..	1 343	5.5	1 562	2 318
	\$1,000..	33 888	2.2	32 350	27 774
Sheep, lambs, and wool	farms..	2 692	11.0	2 484	2 131
	\$1,000..	37 606	2.4	21 085	22 425
Other livestock and livestock products (see text)	farms..	2 393	9.7	2 116	1 935
	\$1,000..	14 431	.9	13 451	9 641

<sup>1</sup>Data for 1982 and 1978 exclude abnormal farms.

<sup>2</sup>Data for 1982 and 1978 are for \$500,000 or more.

<sup>3</sup>Data for 1982 include barley.

# Table 3. Farm Production Expenses: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses ----- farms..	24 563	(X)	(NA)	(NA)
----- \$1,000..	(X)	1 288 298	(NA)	(NA)
Average per farm ----- dollars..	(X)	52 449	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999 .....	5 270	13 680	(NA)	(NA)
\$5,000 to \$9,999 .....	3 457	25 121	(NA)	(NA)
\$10,000 to \$24,999 .....	4 989	82 993	(NA)	(NA)
\$25,000 to \$49,999 .....	3 931	144 685	(NA)	(NA)
\$50,000 to \$99,999 .....	3 810	271 707	(NA)	(NA)
\$100,000 to \$249,999 .....	2 469	365 243	(NA)	(NA)
\$250,000 to \$499,999 .....	438	145 068	(NA)	(NA)
\$500,000 or more .....	199	239 802	(NA)	(NA)
Livestock and poultry purchased ----- farms..	8 810	(X)	8 879	9 529
----- \$1,000..	(X)	191 557	165 312	155 273
percent of total..	(X)	14.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 .....	1 951	802	2 520	3 288
\$1,000 to \$4,999 .....	3 086	7 469	2 969	3 184
\$5,000 to \$9,999 .....	1 323	9 057	1 261	1 105
\$10,000 to \$24,999 <sup>1</sup> .....	1 308	20 191	1 580	1 952
\$25,000 to \$49,999 .....	539	19 111		-
\$50,000 to \$99,999 .....	338	22 602		-
\$100,000 to \$249,999 .....	185	27 238	549	-
\$250,000 or more .....	80	85 088		-
Feed for livestock and poultry ----- farms..	13 691	(X)	14 467	15 943
----- \$1,000..	(X)	119 817	110 919	108 728
percent of total..	(X)	9.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 .....	4 919	2 008	5 638	6 668
\$1,000 to \$4,999 .....	5 094	11 829	5 160	5 362
\$5,000 to \$9,999 .....	1 547	10 297	1 687	1 838
\$10,000 to \$24,999 <sup>1</sup> .....	1 333	20 092		2 075
\$25,000 to \$49,999 .....	413	14 388	1 805	-
\$50,000 to \$79,999 .....	189	11 331		-
\$80,000 to \$99,999 .....	42	3 679		-
\$100,000 or more .....	154	46 194	177	-
Commercially mixed formula feeds ----- farms..	5 125	(X)	5 000	5 069
----- \$1,000..	(X)	31 530	29 954	27 506
percent of total..	(X)	2.4	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 .....	2 640	850	2 205	2 332
\$1,000 to \$4,999 .....	1 448	3 197	1 679	1 664
\$5,000 to \$9,999 .....	437	3 017	523	493
\$10,000 to \$24,999 <sup>1</sup> .....	387	5 951		580
\$25,000 to \$49,999 .....	115	3 989	501	-
\$50,000 to \$79,999 .....	48	2 963		-
\$80,000 or more .....	50	11 563	92	-
Seeds, bulbs, plants, and trees ----- farms..	11 213	(X)	9 401	8 332
----- \$1,000..	(X)	29 192	20 881	12 626
percent of total..	(X)	2.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 .....	3 133	735	2 875	3 540
\$500 to \$999 .....	1 829	1 254	1 658	1 588
\$1,000 to \$4,999 .....	4 709	10 557	3 887	2 694
\$5,000 to \$9,999 .....	996	6 650	692	346
\$10,000 to \$19,999 .....	393	5 138	226	131
\$20,000 to \$24,999 .....	64	1 406		
\$25,000 or more .....	89	3 451	63	33
Commercial fertilizer <sup>2</sup> ----- farms..	12 271	(X)	10 984	12 652
----- \$1,000..	(X)	79 449	79 823	64 950
percent of total..	(X)	6.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 .....	2 109	498	2 150	2 042
\$500 to \$999 .....	1 283	913	1 279	1 554
\$1,000 to \$4,999 .....	4 440	10 940	3 760	5 144
\$5,000 to \$9,999 .....	1 979	13 645	1 501	2 213
\$10,000 to \$24,999 <sup>1</sup> .....	1 785	26 670		1 699
\$25,000 to \$29,999 .....	250	6 642	1 770	-
\$30,000 to \$49,999 .....	300	10 778		-
\$50,000 to \$99,999 .....	101	6 322	524	-
\$100,000 or more .....	24	3 041		-
Agricultural chemicals <sup>2</sup> ----- farms..	15 217	(X)	11 505	13 024
----- \$1,000..	(X)	64 461	43 347	27 945
percent of total..	(X)	5.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 .....	3 960	730	3 046	4 109
\$500 to \$999 .....	1 826	1 271	1 302	2 112
\$1,000 to \$4,999 .....	5 494	13 871	4 688	5 499
\$5,000 to \$9,999 .....	2 192	15 027	1 474	857
\$10,000 to \$24,999 .....	1 421	20 564		
\$25,000 to \$49,999 .....	262	8 302	995	447
\$50,000 or more .....	62	4 695		
Petroleum products ----- farms..	23 109	(X)	23 454	23 457
----- \$1,000..	(X)	100 191	136 526	77 033
percent of total..	(X)	7.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 .....	7 132	2 726	7 731	7 877
\$1,000 to \$4,999 .....	8 892	22 933	6 673	10 686
\$5,000 to \$9,999 .....	4 511	31 345	4 557	3 584
\$10,000 to \$24,999 <sup>1</sup> .....	2 284	31 379		1 310
\$25,000 to \$39,999 .....	198	5 991	4 324	-
\$40,000 to \$49,999 .....	48	2 084		-
\$50,000 or more .....	44	3 732	169	-

See footnotes at end of table.



**Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
Electricity ----- farms.....	19 070	(X)	18 569	18 024
\$1,000.....	(X)	23 779	20 259	12 004
percent of total..	(X)	1.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	8 345	1 937	8 713	11 212
\$500 to \$999.....	4 387	3 001	4 303	3 741
\$1,000 to \$1,999.....	3 368	4 545	3 086	2 067
\$2,000 to \$4,999.....	2 248	6 467	1 809	758
\$5,000 to \$9,999.....	463	3 054		
\$10,000 to \$24,999.....	224	3 147	658	246
\$25,000 or more.....	35	1 628		
Hired farm labor ----- farms.....	9 318	(X)	10 207	11 303
\$1,000.....	(X)	102 470	84 462	70 884
percent of total..	(X)	8.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	2 790	1 005	2 743	3 586
\$1,000 to \$4,999.....	2 543	5 966	3 538	3 967
\$5,000 to \$9,999.....	1 324	9 336	1 542	1 767
\$10,000 to \$24,999 <sup>1</sup> .....	1 670	25 990	2 160	1 983
\$25,000 to \$49,999.....	640	21 794		
\$50,000 to \$79,999.....	199	12 191		
\$80,000 to \$99,999.....	46	4 050	224	
\$100,000 or more.....	106	22 137		
Contract labor ----- farms.....	4 606	(X)	2 075	2 482
\$1,000.....	(X)	13 216	6 016	5 952
percent of total..	(X)	1.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	1 946	823	889	1 014
\$1,000 to \$4,999.....	1 905	4 138	842	1 165
\$5,000 to \$9,999.....	461	3 064	213	226
\$10,000 to \$24,999.....	256	3 619		
\$25,000 to \$49,999.....	31	1 020	131	77
\$50,000 or more.....	7	554		
Repair and maintenance ----- farms.....	21 019	(X)	(NA)	(NA)
\$1,000.....	(X)	93 053	(NA)	(NA)
percent of total..	(X)	7.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	6 508	2 745	(NA)	(NA)
\$1,000 to \$4,999.....	8 527	20 481	(NA)	(NA)
\$5,000 to \$9,999.....	3 525	23 634	(NA)	(NA)
\$10,000 to \$24,999.....	2 095	29 174	(NA)	(NA)
\$25,000 to \$49,999.....	271	8 782	(NA)	(NA)
\$50,000 or more.....	93	8 236	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment <sup>3</sup> ----- farms.....	8 315	(X)	8 147	10 452
\$1,000.....	(X)	29 476	30 980	28 763
percent of total..	(X)	2.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	3 572	1 493	3 249	5 134
\$1,000 to \$4,999.....	3 077	6 931	3 356	3 871
\$5,000 to \$9,999.....	947	6 659	896	919
\$10,000 to \$24,999.....	580	8 594		
\$25,000 to \$49,999.....	110	3 567	646	528
\$50,000 or more.....	29	2 233		
Interest <sup>4</sup> ----- farms.....	14 774	(X)	13 560	(NA)
\$1,000.....	(X)	157 891	207 237	(NA)
percent of total..	(X)	12.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	2 730	1 242	1 991	(NA)
\$1,000 to \$4,999.....	4 994	12 338	3 969	(NA)
\$5,000 to \$9,999.....	2 501	17 326	2 238	(NA)
\$10,000 to \$24,999.....	2 909	45 514		
\$25,000 to \$49,999.....	1 122	37 818		
\$50,000 to \$99,999.....	405	26 492	5 362	(NA)
\$100,000 or more.....	113	17 060		
Interest paid on debt:				
Secured by real estate.....	10 260	113 466	(NA)	(NA)
Not secured by real estate.....	8 076	44 425	(NA)	(NA)
Cash rent ----- farms.....	7 526	(X)	(NA)	(NA)
\$1,000.....	(X)	65 735	(NA)	(NA)
percent of total..	(X)	5.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	1 156	281	(NA)	(NA)
\$500 to \$999.....	724	500	(NA)	(NA)
\$1,000 to \$4,999.....	2 448	6 256	(NA)	(NA)
\$5,000 to \$9,999.....	1 293	9 007	(NA)	(NA)
\$10,000 to \$24,999.....	1 340	20 651	(NA)	(NA)
\$25,000 to \$49,999.....	409	13 482	(NA)	(NA)
\$50,000 or more.....	156	15 558	(NA)	(NA)
Property taxes paid ----- farms.....	22 937	(X)	(NA)	(NA)
\$1,000.....	(X)	65 288	(NA)	(NA)
percent of total..	(X)	5.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	5 134	1 169	(NA)	(NA)
\$500 to \$999.....	3 908	2 797	(NA)	(NA)
\$1,000 to \$4,999.....	10 194	24 449	(NA)	(NA)
\$5,000 to \$9,999.....	2 537	17 093	(NA)	(NA)
\$10,000 to \$24,999.....	1 021	14 126	(NA)	(NA)
\$25,000 or more.....	143	5 655	(NA)	(NA)

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
All other farm production expenses ----- farms__	23 375	(X)	(NA)	(NA)
----- \$1,000__	(X)	152 722	(NA)	(NA)
----- percent of total__	(X)	11.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 -----	7 187	3 011	(NA)	(NA)
\$1,000 to \$4,999 -----	8 520	19 921	(NA)	(NA)
\$5,000 to \$9,999 -----	3 542	23 736	(NA)	(NA)
\$10,000 to \$24,999 -----	2 928	43 193	(NA)	(NA)
\$25,000 to \$49,999 -----	845	27 653	(NA)	(NA)
\$50,000 to \$99,999 -----	245	15 971	(NA)	(NA)
\$100,000 or more -----	108	19 237	(NA)	(NA)

<sup>1</sup>Data for 1978 are for \$10,000 or more.

<sup>2</sup>Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

<sup>3</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

<sup>4</sup>Data for 1982 do not include imputation for item nonresponse.

**Table 4. Net Cash Return From Agricultural Sales: 1987**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms	Farms with sales of \$10,000 or more	Farms with sales of less than \$10,000
Net cash return from agricultural sales for the farm unit (see text) ----- farms__	24 565	15 926	8 639
----- \$1,000__	260 131	283 107	-22 976
Average per farm ----- dollars__	10 590	17 776	-2 660
Farms with net gains <sup>1</sup> ----- number__	13 748	11 319	2 429
----- \$1,000__	356 783	351 864	4 920
Average per farm ----- dollars__	25 952	31 086	2 025
Gain of—			
Less than \$1,000 -----	1 272	410	862
\$1,000 to \$4,999 -----	2 924	1 548	1 376
\$5,000 to \$9,999 -----	2 234	2 043	191
\$10,000 to \$24,999 -----	3 143	3 143	-
\$25,000 to \$49,999 -----	2 391	2 391	-
\$50,000 or more -----	1 784	1 784	-
Farms with net losses ----- number__	10 817	4 607	6 210
----- \$1,000__	96 652	68 756	27 896
Average per farm ----- dollars__	8 935	14 924	4 492
Loss of—			
Less than \$1,000 -----	1 741	418	1 323
\$1,000 to \$4,999 -----	4 230	1 075	3 155
\$5,000 to \$9,999 -----	2 195	1 003	1 192
\$10,000 to \$24,999 -----	1 892	1 422	470
\$25,000 to \$49,999 -----	542	489	53
\$50,000 or more -----	217	200	17

<sup>1</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

**Table 5. Government Payments and Other Farm-Related Income: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments ----- 1987 ..	10 903	232 620	9 568	225 207
Average per farm <sup>1</sup> ----- 1987 ..	(X)	21 335	(X)	23 536
Farms with receipts of—				
\$1 to \$999 .....	715	351	366	195
\$1,000 to \$4,999 .....	2 221	6 338	1 613	4 749
\$5,000 to \$9,999 .....	1 702	12 390	1 490	10 952
\$10,000 to \$24,999 .....	2 853	46 996	2 751	45 384
\$25,000 to \$49,999 .....	2 163	77 501	2 113	75 786
\$50,000 or more .....	1 249	89 045	1 235	88 141
Amount received in cash ----- 1987 ..	9 499	91 783	8 521	89 655
Value of certificates received ----- 1987 ..	9 769	140 838	8 757	135 552
Other farm-related income, gross before taxes and expenses <sup>2</sup> ----- 1987 ..	5 740	32 170	4 012	25 934
Average per farm <sup>1</sup> ----- 1987 ..	(X)	5 605	(X)	6 464
Farms with receipts of—				
\$1 to \$999 .....	1 815	659	1 210	398
\$1,000 to \$4,999 .....	2 381	5 830	1 592	3 914
\$5,000 to \$9,999 .....	717	4 978	487	3 302
\$10,000 to \$24,999 .....	604	8 711	536	7 850
\$25,000 to \$49,999 .....	182	6 089	149	4 940
\$50,000 or more .....	41	5 902	38	5 529
Customwork and other agricultural services <sup>3</sup> ----- 1987 ..	2 182	12 710	1 665	11 235
----- 1982 ..	1 681	8 641	1 574	8 108
Average per farm <sup>1</sup> ----- 1987 ..	(X)	5 825	(X)	6 748
----- 1982 ..	(X)	4 594	(X)	5 151
1987 farms with receipts of—				
\$1 to \$999 .....	565	247	356	168
\$1,000 to \$4,999 .....	921	2 310	735	1 822
\$5,000 to \$9,999 .....	370	2 578	248	1 670
\$10,000 to \$24,999 .....	237	3 425	237	3 425
\$25,000 to \$49,999 .....	87	(D)	87	(D)
\$50,000 or more .....	2	(D)	2	(D)
Rental of farmland ----- 1987 ..	2 316	13 432	1 436	10 168
Average per farm <sup>1</sup> ----- 1987 ..	(X)	5 800	(X)	7 081
Farms with receipts of—				
\$1 to \$999 .....	509	251	217	98
\$1,000 to \$4,999 .....	1 257	2 994	782	1 840
\$5,000 to \$9,999 .....	222	1 490	185	1 261
\$10,000 to \$24,999 .....	239	3 436	185	2 728
\$25,000 or more .....	89	5 260	67	4 241
Sales of forest products and Christmas trees ----- 1987 ..	438	3 184	241	2 272
Average per farm <sup>1</sup> ----- 1987 ..	(X)	7 269	(X)	9 429
Farms with receipts of—				
\$1 to \$999 .....	118	51	48	11
\$1,000 to \$4,999 .....	184	421	97	221
\$5,000 to \$9,999 .....	66	489	42	313
\$10,000 to \$24,999 .....	39	563	36	523
\$25,000 or more .....	31	1 660	18	1 204
Other farm-related income sources ----- 1987 ..	1 810	2 844	1 533	2 258
Average per farm <sup>1</sup> ----- 1987 ..	(X)	1 571	(X)	1 473
Farms with receipts of—				
\$1 to \$999 .....	1 318	286	1 169	266
\$1,000 to \$4,999 .....	329	714	252	542
\$5,000 to \$9,999 .....	115	873	65	(D)
\$10,000 to \$24,999 .....	36	550	35	(D)
\$25,000 or more .....	12	422	12	422

<sup>1</sup>Data are in whole dollars.

<sup>2</sup>Data are based on a sample of farms.

<sup>3</sup>Data for 1987 are based on a sample of farms; data for 1982 are nonsample and exclude abnormals from farms with sales of \$10,000 or more.



Table 6. **Commodity Credit Corporation Loans: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

CCC loans	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
<b>Total</b> .....	<b>4 334</b>	<b>116 792</b>	<b>3 370</b>	<b>142 230</b>
Average per farm <sup>1</sup> .....	(X)	26 948	(X)	42 205
Farms with loans of—				
\$1 to \$999 .....	140	77	138	63
\$1,000 to \$4,999 .....	661	1 971	398	1 127
\$5,000 to \$9,999 .....	720	5 187	419	3 048
\$10,000 to \$19,999 .....	933	(D)	669	9 660
\$20,000 to \$24,999 .....	320	(D)		
\$25,000 to \$49,999 .....	899	(D)		
\$50,000 or more .....	661	57 047	1 746	128 331
Corn .....	31	203	(NA)	(NA)
Average per farm <sup>1</sup> .....	(X)	6 534	(X)	(NA)
Farms with loans of—				
\$1 to \$999 .....	5	3	(NA)	(NA)
\$1,000 to \$9,999 .....	20	106	(NA)	(NA)
\$10,000 to \$24,999 .....	6	94	(NA)	(NA)
\$25,000 or more .....	-	-	(NA)	(NA)
Wheat .....	4 026	97 461	3 071	127 627
Average per farm <sup>1</sup> .....	(X)	24 208	(X)	41 559
Farms with loans of—				
\$1 to \$999 .....	117	66	(NA)	(NA)
\$1,000 to \$9,999 .....	1 355	6 960	(NA)	(NA)
\$10,000 to \$24,999 .....	1 216	19 795	(NA)	(NA)
\$25,000 or more .....	1 338	70 640	(NA)	(NA)
Soybeans .....	-	-	(NA)	(NA)
Average per farm <sup>1</sup> .....	(X)	-	(X)	(NA)
Farms with loans of—				
\$1 to \$999 .....	-	-	(NA)	(NA)
\$1,000 to \$9,999 .....	-	-	(NA)	(NA)
\$10,000 to \$24,999 .....	-	-	(NA)	(NA)
\$25,000 or more .....	-	-	(NA)	(NA)
Sorghum, barley, and oats .....	1 421	16 572	(NA)	(NA)
Average per farm <sup>1</sup> .....	(X)	11 663	(X)	(NA)
Farms with loans of—				
\$1 to \$999 .....	97	50	(NA)	(NA)
\$1,000 to \$9,999 .....	787	3 633	(NA)	(NA)
\$10,000 to \$24,999 .....	385	5 924	(NA)	(NA)
\$25,000 or more .....	152	6 966	(NA)	(NA)
Cotton .....	-	-	-	-
Average per farm <sup>1</sup> .....	(X)	-	(X)	-
Farms with loans of—				
\$1 to \$999 .....	-	-	(NA)	(NA)
\$1,000 to \$9,999 .....	-	-	(NA)	(NA)
\$10,000 to \$24,999 .....	-	-	(NA)	(NA)
\$25,000 or more .....	-	-	(NA)	(NA)
Peanuts, rye, rice, tobacco, and honey .....	131	2 556	(NA)	(NA)
Average per farm <sup>1</sup> .....	(X)	19 508	(X)	(X)
Farms with loans of—				
\$1 to \$999 .....	9	4	(NA)	(NA)
\$1,000 to \$9,999 .....	86	331	(NA)	(NA)
\$10,000 to \$24,999 .....	12	191	(NA)	(NA)
\$25,000 or more .....	24	2 029	(NA)	(NA)

<sup>1</sup>Data are in whole dollars.

Table 7. Land Use and Acres Diverted: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms		1987	Percent of total in 1987	1982	1978
Farms .....	number..	24 568	100.0	23 570	23 565
Land in farms .....	acres..	60 203 993	100.0	60 539 209	61 690 919
Total cropland.....	farms..	21 064	85.7	20 717	21 437
	acres..	17 829 766	29.6	16 452 331	16 232 608
Harvested cropland .....	farms..	19 267	78.4	19 279	20 313
	acres..	9 128 013	15.2	9 365 775	8 741 043
Farms by acres harvested:					
1 to 49 acres .....		4 214	17.2	3 977	3 643
1 to 9 acres .....		1 079	4.4	1 006	698
10 to 19 acres .....		1 131	4.6	1 054	862
20 to 29 acres .....		752	3.1	763	814
30 to 49 acres .....		1 252	5.1	1 154	1 269
50 to 99 acres .....		1 905	7.8	1 908	2 280
100 to 199 acres .....		2 742	11.2	2 789	3 264
200 to 499 acres .....		4 378	17.8	4 565	5 298
500 to 999 acres .....		3 370	13.7	3 413	3 651
1,000 acres or more .....		2 658	10.8	2 627	2 177
1,000 to 1,999 acres .....		2 051	8.3	1 936	1 685
2,000 acres or more .....		607	2.5	691	492
Cropland used only for pasture or grazing .....	farms..	7 092	28.9	6 505	6 619
	acres..	1 292 003	2.1	1 122 886	1 163 838
Other cropland .....	farms..	11 928	48.6	9 928	11 578
	acres..	7 409 750	12.3	5 963 670	6 327 727
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms..	2 021	8.2	869	1 418
	acres..	545 491	.9	143 955	188 876
Cropland on which all crops failed .....	farms..	1 165	4.7	596	1 086
	acres..	182 127	.3	115 277	200 318
Cropland in cultivated summer fallow .....	farms..	9 404	38.3	8 656	10 090
	acres..	5 676 710	9.4	5 391 461	5 554 694
Cropland idle.....	farms..	3 455	14.1	1 677	2 411
	acres..	1 005 422	1.7	312 977	383 839
Total woodland.....	farms..	3 207	13.1	3 469	3 034
	acres..	1 873 500	3.1	2 032 152	1 921 154
Woodland pastured .....	farms..	2 493	10.1	2 711	2 322
	acres..	1 501 550	2.5	1 655 739	1 565 434
Woodland not pastured .....	farms..	1 149	4.7	1 185	1 062
	acres..	371 950	.6	376 413	355 720
Pastureland and rangeland other than cropland and woodland pastured .....	farms..	13 675	55.7	13 237	13 842
	acres..	39 459 291	65.5	40 811 816	42 357 296
Land in house lots, ponds, roads, wasteland, etc. ....	farms..	14 598	59.4	14 777	14 011
	acres..	1 041 436	1.7	1 242 910	1 179 861
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs .....	farms..	8 569	(X)	4 387	7 723
	acres..	1 848 178	(X)	506 572	794 860
Conservation reserve program .....	farms..	1 598	(X)	(NA)	(NA)
	acres..	753 165	(X)	(NA)	(NA)

**Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1987	1982	1987	1982	1987	1982	1987	1982
Land in farms .....	24 568	23 570	60 203 993	60 539 209	9 128 013	9 365 775	1 996 882	2 023 003
Farms by size:								
1 to 9 acres .....	1 940	1 551	4 630	4 270	1 105	1 010	1 183	1 036
10 to 49 acres .....	2 745	2 673	70 427	68 318	25 180	24 395	25 682	23 429
50 to 69 acres .....	554	563	32 002	32 568	11 306	11 795	10 524	10 022
70 to 99 acres .....	818	806	66 797	66 076	24 370	24 596	20 977	22 093
100 to 139 acres .....	718	724	83 225	83 168	27 737	31 403	26 167	25 567
140 to 179 acres .....	929	987	145 874	155 622	49 744	59 284	40 120	46 023
180 to 219 acres .....	525	504	103 528	99 306	34 777	39 185	30 431	35 286
220 to 259 acres .....	481	452	114 532	107 452	40 475	40 386	37 023	32 549
260 to 499 acres .....	2 309	2 141	838 138	779 413	285 102	287 501	187 990	188 446
500 to 999 acres .....	2 737	2 640	2 000 469	1 933 178	614 109	645 464	281 573	264 745
1,000 to 1,999 acres .....	3 460	3 345	5 009 793	4 831 618	1 470 332	1 458 857	271 570	261 668
2,000 acres or more .....	7 352	7 184	51 734 578	52 378 220	6 543 776	6 741 899	1 063 642	1 112 139
5,000 acres or more .....	2 877	2 802	37 877 203	38 681 763	3 165 766	3 368 216	666 981	729 117
Farms with harvested cropland .....	19 267	19 279	52 716 542	53 462 495	9 128 013	9 365 775	1 925 294	1 968 562
Farms by size:								
1 to 9 acres .....	321	300	1 588	1 532	1 105	1 010	843	704
10 to 49 acres .....	1 716	1 663	45 859	43 913	25 180	24 395	20 822	18 572
50 to 69 acres .....	395	399	22 837	23 145	11 306	11 795	9 222	8 711
70 to 99 acres .....	618	615	50 579	50 574	24 370	24 596	18 991	19 527
100 to 139 acres .....	509	554	59 453	63 962	27 737	31 403	22 633	23 699
140 to 179 acres .....	697	798	109 518	125 696	49 744	59 284	37 358	43 331
180 to 219 acres .....	407	425	80 225	83 681	34 777	39 185	28 106	33 862
220 to 259 acres .....	393	381	93 530	90 697	40 475	40 386	34 870	31 314
260 to 499 acres .....	1 893	1 857	690 542	677 681	285 102	287 501	183 954	184 509
500 to 999 acres .....	2 338	2 360	1 725 013	1 736 734	614 109	645 464	275 460	258 522
1,000 to 1,999 acres .....	3 158	3 116	4 597 282	4 512 669	1 470 332	1 458 857	266 483	253 718
2,000 acres or more .....	6 822	6 811	45 240 116	46 052 211	6 543 776	6 741 899	1 026 552	1 092 093
5,000 acres or more .....	2 638	2 600	32 264 220	32 867 602	3 165 766	3 368 216	649 687	717 879
Farms with irrigated land .....	9 520	9 226	23 258 634	24 171 032	2 759 822	2 927 733	1 996 882	2 023 003
Farms by size:								
1 to 9 acres .....	323	281	1 645	1 529	802	669	1 183	1 036
10 to 49 acres .....	1 519	1 419	39 404	36 080	17 551	15 643	25 682	23 429
50 to 69 acres .....	322	299	18 586	17 339	7 944	7 528	10 524	10 022
70 to 99 acres .....	453	456	36 911	37 325	16 582	15 975	20 977	22 093
100 to 139 acres .....	390	370	45 376	42 639	19 345	19 954	26 167	25 567
140 to 179 acres .....	455	512	71 267	80 507	31 623	37 780	40 120	46 023
180 to 219 acres .....	300	311	59 069	61 167	24 763	29 725	30 431	35 286
220 to 259 acres .....	278	256	66 096	60 865	29 558	27 233	37 023	32 549
260 to 499 acres .....	1 114	1 046	402 020	379 211	171 923	174 502	187 990	188 446
500 to 999 acres .....	1 105	1 035	783 610	744 108	281 412	273 268	281 573	264 745
1,000 to 1,999 acres .....	981	916	1 383 722	1 280 642	352 177	321 049	271 570	261 668
2,000 acres or more .....	2 280	2 325	20 350 928	21 429 620	1 806 142	2 004 407	1 063 642	1 112 139
5,000 acres or more .....	1 142	1 137	16 784 246	17 621 202	1 177 551	1 340 554	666 981	729 117

**Table 9. Irrigation: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		1987	1982	1978	Farms with irrigation		1987	1982	1978
Farms .....	number..	9 520	9 226	9 384	Irrigated land—Con.				
Proportion of farms .....	percent..	38.7	39.1	39.8	Acres irrigated—Con.				
					200 to 499 acres .....	farms..	1 980	1 937	2 043
						acres..	606 822	587 692	616 669
					500 to 999 acres .....	farms..	647	628	610
						acres..	428 622	416 974	409 759
					1,000 acres or more .....	farms..	278	306	276
						acres..	553 624	613 523	587 142
Acres irrigated:					Irrigated land use:				
1 to 9 acres .....	farms..	944	871	610	Harvested cropland .....	farms..	8 495	8 282	8 532
	acres..	4 573	4 145	2 922		acres..	1 541 977	1 537 067	1 500 981
10 to 49 acres .....	farms..	2 494	2 321	2 224	Pastureland and other land .....	farms..	3 735	3 772	(NA)
	acres..	62 471	57 484	59 103		acres..	454 905	485 936	568 550
50 to 99 acres .....	farms..	1 418	1 388	1 646	Land in irrigated farms .....	acres..	23 258 634	24 171 032	23 814 711
	acres..	99 024	98 423	116 258	Cropland .....	acres..	4 713 492	4 537 710	4 258 634
100 to 199 acres .....	farms..	1 759	1 775	1 975	Harvested cropland .....	acres..	2 759 822	2 927 733	2 623 200
	acres..	241 746	244 762	277 678					

Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1987	1982	1987	1982	1987	1982	1987	1982
Farms ----- number .....	24 568	23 570	9 520	9 226	5 681	5 312	15 048	14 344
Land in farms ----- acres .....	60 203 993	60 539 209	23 258 634	24 171 032	8 827 303	8 801 433	36 945 359	36 368 177
Value of land and buildings <sup>1</sup> :								
Average per farm ----- dollars .....	505 526	677 995	597 565	772 626	526 675	611 405	447 824	618 869
Average per acre ----- dollars .....	205	259	243	282	334	352	181	244
Irrigated land ----- acres .....	1 996 882	2 023 003	1 996 882	2 023 003	1 232 169	1 231 716	(X)	(X)
Land in farms according to use:								
Total cropland ----- farms .....	21 064	20 717	9 167	8 913	5 681	5 312	11 897	11 804
----- acres .....	17 829 766	16 452 331	4 713 492	4 537 710	1 525 761	1 342 712	13 116 274	11 914 621
Harvested cropland ----- farms .....	19 267	19 279	8 714	8 493	5 681	5 312	10 553	10 786
----- acres .....	9 128 013	9 365 775	2 759 822	2 927 733	956 235	931 921	6 368 191	6 438 042
Pastureland, excluding woodland pastured ----- farms .....	18 109	17 566	7 808	7 601	4 335	4 059	10 301	9 965
----- acres .....	40 751 294	41 934 702	17 834 220	18 604 900	6 997 859	7 024 649	22 917 074	23 329 802
Land set aside in federal farm programs ----- farms .....	9 116	(NA)	2 609	(NA)	1 038	(NA)	6 507	(NA)
----- acres .....	2 601 343	(NA)	515 056	(NA)	81 928	(NA)	2 086 287	(NA)
Owned and rented land in farms:								
Owned land in farms ----- farms .....	21 391	(NA)	8 543	(NA)	5 105	(NA)	12 848	(NA)
----- acres .....	38 700 778	(NA)	15 763 472	(NA)	6 016 212	(NA)	22 937 306	(NA)
Rented or leased land in farms ----- farms .....	12 456	11 851	4 684	(NA)	2 431	(NA)	7 772	(NA)
----- acres .....	21 503 215	19 667 531	7 495 162	(NA)	2 811 091	(NA)	14 008 053	(NA)
Market value of agricultural products sold ----- \$1,000 .....	1 547 286	1 547 160	748 930	695 020	381 604	324 748	798 357	852 140
Average per farm ----- dollars .....	62 980	65 641	78 669	75 333	67 172	61 135	53 054	59 407
Crops, including nursery and greenhouse crops ----- farms .....	14 580	14 227	5 791	5 423	3 485	3 081	8 789	8 804
----- \$1,000 .....	639 202	759 171	224 458	240 114	103 324	95 588	414 745	519 057
Livestock, poultry, and their products ----- farms .....	16 933	17 175	7 321	7 557	4 125	4 100	9 612	9 618
----- \$1,000 .....	908 084	787 989	524 472	454 905	278 280	229 160	383 612	333 083
Total farm production expenses <sup>1</sup> ----- \$1,000 .....	1 288 298	(NA)	619 125	(NA)	317 252	(NA)	669 173	(NA)
Average per farm ----- dollars .....	52 449	(NA)	65 405	(NA)	56 662	(NA)	44 319	(NA)
Livestock and poultry purchased ----- farms .....	8 810	8 879	3 953	(NA)	2 198	(NA)	4 857	(NA)
----- \$1,000 .....	191 557	165 312	113 322	(NA)	69 455	(NA)	78 235	(NA)
Feed for livestock and poultry ----- farms .....	13 691	14 467	5 958	6 147	3 237	3 343	7 733	8 320
----- \$1,000 .....	119 817	110 919	65 525	60 217	36 928	31 538	54 293	50 702
Seeds, bulbs, plants, and trees ----- farms .....	11 213	9 401	4 686	4 022	2 661	2 263	6 527	5 379
----- \$1,000 .....	29 192	20 881	12 027	9 215	6 197	4 776	17 165	11 666
Commercial fertilizer <sup>2</sup> ----- farms .....	12 271	10 984	5 878	5 257	3 655	3 107	6 393	5 727
----- \$1,000 .....	79 449	79 823	31 542	32 250	14 140	11 835	47 906	47 573
Agricultural chemicals <sup>2</sup> ----- farms .....	15 217	11 505	5 878	4 298	3 332	2 246	9 339	7 207
----- \$1,000 .....	64 461	43 347	18 028	12 206	6 545	3 971	46 433	31 142
Petroleum products ----- farms .....	23 109	23 454	9 006	(NA)	5 336	(NA)	14 103	(NA)
----- \$1,000 .....	100 191	136 526	39 541	(NA)	18 066	(NA)	60 650	(NA)
Electricity ----- farms .....	19 070	18 569	7 880	(NA)	4 560	(NA)	11 190	(NA)
----- \$1,000 .....	23 779	20 259	13 743	(NA)	7 602	(NA)	10 036	(NA)
Hired farm labor ----- farms .....	9 318	10 207	4 122	4 572	2 284	2 524	5 196	5 635
----- \$1,000 .....	102 470	84 462	58 976	46 222	28 596	21 574	43 494	38 240
Contract labor ----- farms .....	4 606	2 075	2 269	1 014	1 414	562	2 337	1 061
----- \$1,000 .....	13 218	6 016	6 918	3 054	4 080	1 731	6 300	2 962
Repairs and maintenance ----- farms .....	21 019	(NA)	8 456	(NA)	4 970	(NA)	12 563	(NA)
----- \$1,000 .....	93 053	(NA)	40 058	(NA)	18 511	(NA)	52 995	(NA)
Customwork, machine hire, and rental of machinery and equipment <sup>3</sup> ----- farms .....	8 315	8 147	3 642	(NA)	2 091	(NA)	4 673	(NA)
----- \$1,000 .....	29 476	30 980	9 975	(NA)	4 755	(NA)	19 501	(NA)
Interest <sup>4</sup> ----- farms .....	14 774	13 560	6 111	5 808	3 499	3 223	8 663	7 752
----- \$1,000 .....	157 891	207 237	78 770	104 003	39 052	46 757	79 121	103 233
Cash rent paid for land and buildings ----- farms .....	7 526	(NA)	3 118	(NA)	1 632	(NA)	4 408	(NA)
----- \$1,000 .....	65 735	(NA)	27 887	(NA)	12 016	(NA)	37 848	(NA)
Property taxes paid ----- farms .....	22 937	(NA)	9 041	(NA)	5 351	(NA)	13 896	(NA)
----- \$1,000 .....	65 288	(NA)	29 402	(NA)	14 848	(NA)	35 886	(NA)
All other farm production expenses ----- farms .....	23 375	(NA)	9 150	(NA)	5 410	(NA)	14 225	(NA)
----- \$1,000 .....	152 722	(NA)	73 410	(NA)	36 021	(NA)	79 312	(NA)
Commodity Credit Corporation loans ----- farms .....	4 334	3 370	1 082	(NA)	288	(NA)	3 252	(NA)
----- \$1,000 .....	116 792	142 230	27 252	(NA)	3 440	(NA)	89 540	(NA)
Government payments received ----- farms .....	10 903	(NA)	3 390	(NA)	1 510	(NA)	7 513	(NA)
----- \$1,000 .....	232 620	(NA)	56 580	(NA)	13 511	(NA)	176 040	(NA)
Other farm-related income <sup>1</sup> ----- farms .....	5 740	(NA)	2 065	(NA)	1 073	(NA)	3 675	(NA)
----- \$1,000 .....	32 170	(NA)	12 849	(NA)	5 449	(NA)	19 321	(NA)
Estimated market value of all machinery and equipment <sup>1</sup> ----- farms .....	24 496	23 529	9 441	8 995	5 583	5 129	15 055	14 534
----- \$1,000 .....	1 488 238	1 567 780	569 816	601 983	279 002	275 934	918 422	965 797
Average per farm ----- dollars .....	60 754	66 632	60 356	66 924	49 974	53 799	61 004	66 451
Inventory of livestock:								
Cattle and calves ----- farms .....	14 866	15 822	6 591	7 084	3 741	3 846	8 275	8 738
----- number .....	2 591 391	2 918 599	1 529 576	1 697 437	775 403	820 918	1 061 815	1 221 162
Milk cows ----- farms .....	1 732	2 594	862	1 341	512	728	870	1 253
----- number .....	26 879	29 447	20 728	22 628	13 222	14 262	6 151	6 819
Hogs and pigs ----- farms .....	1 406	1 643	526	671	263	349	880	972
----- number .....	200 663	195 949	85 150	84 753	28 387	25 955	115 513	111 196
Sheep and lambs ----- farms .....	2 625	2 427	1 299	1 230	739	710	1 326	1 197
----- number .....	588 150	562 070	297 040	284 687	133 317	133 501	291 110	277 383

<sup>1</sup>Data are based on a sample of farms.  
<sup>2</sup>Data for 1987 include cost of custom applications.  
<sup>3</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.  
<sup>4</sup>Data for 1982 do not include imputation for item nonresponse.



**Table 11. Value of Land and Buildings: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of land and buildings	1987		1982	1978
	Farms	Value (\$1,000)		
Estimated market value of land and buildings ----- farms -----	24 565	(X)	23 402	23 566
Average per farm ----- \$1,000 -----	(X)	12 418 239	15 866 429	12 084 443
Average per acre ----- dollars -----	(X)	505 526	677 995	512 791
Average per acre ----- dollars -----	(X)	205	259	195
Farms by value group:				
\$1 to \$39,999 -----	2 836	41 102	1 870	2 021
\$40,000 to \$69,999 -----	1 852	99 557	1 652	1 740
\$70,000 to \$99,999 -----	1 987	164 095	1 482	1 561
\$100,000 to \$149,999 -----	2 633	310 352	2 145	2 520
\$150,000 to \$199,999 -----	1 905	322 359	1 873	1 919
\$200,000 to \$499,999 -----	6 643	2 109 407	5 768	7 071
\$500,000 to \$999,999 -----	3 936	2 724 220	4 361	3 965
\$1,000,000 to \$1,999,999 -----	1 836	2 496 631	4 251	2 769
\$2,000,000 to \$4,999,999 -----	762	2 171 307		
\$5,000,000 or more -----	175	1 979 209		

**Table 12. Value of Machinery and Equipment on Place: 1987 and 1982**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment -----	24 496	1 488 238	23 529	1 567 780
Average per farm <sup>1</sup> -----	(X)	60 754	(X)	66 632
By value group:				
\$1 to \$4,999 -----	1 752	4 822	1 272	3 874
\$5,000 to \$9,999 -----	4 010	27 316	3 854	25 267
\$10,000 to \$19,999 -----	3 475	46 082	3 315	44 344
\$20,000 to \$29,999 -----	2 611	59 043	2 563	58 537
\$30,000 to \$49,999 -----	3 063	113 776	2 410	89 314
\$50,000 to \$69,999 -----	2 369	131 003	2 281	126 203
\$70,000 to \$99,999 -----	2 046	167 489	2 168	176 374
\$100,000 to \$199,999 -----	3 515	466 961	3 656	472 587
\$200,000 to \$499,999 -----	1 547	397 855	1 852	478 425
\$500,000 to \$999,999 -----	99	59 342	158	92 855
\$1,000,000 or more -----	9	14 548		

<sup>1</sup>Data are in whole dollars.

**Table 13. Selected Machinery and Equipment on Place: 1987 and 1982**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1987						1982		
	Total		Manufactured 1983 to 1987		Manufactured prior to 1983		Farms	Number	Number manufactured 1978 to 1982
	Farms	Number	Farms	Number	Farms	Number			
Motortrucks, including pickups -----	23 109	72 562	7 922	10 367	21 204	62 195	22 244	68 200	15 563
2 or 3 -----	8 473	20 508	1 451	3 157	8 056	19 110	8 871	21 402	6 236
4 or more -----	7 858	45 276	186	925	6 568	36 505	7 170	40 595	2 290
Wheel tractors -----	21 138	56 648	2 633	3 519	20 457	53 129	20 477	54 666	6 702
2 or 3 -----	9 715	23 534	540	1 189	9 482	22 848	10 045	24 708	2 475
4 or more -----	5 369	27 060	50	287	4 835	24 141	4 824	24 350	493
Less than 40 horsepower (PTO) -----	11 296	17 648	608	702	10 878	16 946	(NA)	(NA)	(NA)
40 horsepower (PTO) or more -----	16 875	39 000	2 201	2 817	16 259	36 183	(NA)	(NA)	(NA)
Grain and bean combines <sup>1</sup> -----	9 477	12 025	1 059	1 196	8 596	10 829	9 351	12 038	2 054
Cottonpickers and strippers -----	-	-	-	-	-	-	-	-	-
Mower conditioners -----	8 265	9 429	1 001	1 065	7 377	8 364	7 350	8 102	2 096
Pickup balers -----	11 100	13 482	1 852	2 007	9 699	11 475	10 637	12 468	3 215

<sup>1</sup>Data for 1982 include self-propelled only.

Table 14. Petroleum Products Expenses: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Petroleum products ----- farms..	23 109	(X)	23 454	23 457
----- \$1,000..	(X)	100 191	136 526	77 033
Average per farm ----- dollars..	(X)	4 336	5 821	3 284
Gasoline and gasohol ----- farms..	21 891	(X)	22 777	22 907
----- \$1,000..	(X)	48 439	65 881	40 974
Average per farm ----- dollars..	(X)	2 213	2 892	1 789
Farms with expenses of--				
\$1 to \$499 -----	5 570	1 234	6 400	6 424
\$500 to \$999 -----	3 264	2 186	2 544	3 707
\$1,000 to \$1,999 -----	4 456	6 032	3 106	5 113
\$2,000 to \$4,999 -----	6 151	18 724	6 163	6 166
\$5,000 to \$9,999 -----	1 913	12 057	3 350	1 271
\$10,000 to \$24,999 -----	494	6 436	1 214	226
\$25,000 or more -----	43	1 771		
Diesel fuel ----- farms..	16 249	(X)	15 950	16 046
----- \$1,000..	(X)	40 176	54 491	24 766
Average per farm ----- dollars..	(X)	2 472	3 416	1 543
Farms with expenses of--				
\$1 to \$499 -----	4 073	812	3 458	5 278
\$500 to \$999 -----	2 210	1 477	2 013	3 014
\$1,000 to \$1,999 -----	3 033	4 019	2 375	3 598
\$2,000 to \$4,999 -----	4 587	13 884	4 436	3 311
\$5,000 to \$9,999 -----	1 782	11 398	2 459	667
\$10,000 to \$24,999 -----	520	6 888	1 209	178
\$25,000 or more -----	44	1 697		
Natural gas ----- farms..	861	(X)	757	910
----- \$1,000..	(X)	1 479	1 075	700
Average per farm ----- dollars..	(X)	1 718	1 420	769
Farms with expenses of--				
\$1 to \$99 -----	56	3	53	92
\$100 to \$499 -----	217	54	245	512
\$500 to \$999 -----	222	146	200	195
\$1,000 to \$1,999 -----	204	251	156	63
\$2,000 to \$4,999 -----	111	313	73	31
\$5,000 to \$9,999 -----	27	186	30	17
\$10,000 or more -----	24	526		
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	19 057	(X)	(NA)	(NA)
----- \$1,000..	(X)	10 097	15 079	10 592
Average per farm ----- dollars..	(X)	530	(NA)	(NA)
Farms with expenses of--				
\$1 to \$99 -----	4 281	219	(NA)	(NA)
\$100 to \$499 -----	8 288	1 954	(NA)	(NA)
\$500 to \$999 -----	3 575	2 295	(NA)	(NA)
\$1,000 to \$1,999 -----	2 064	2 578	(NA)	(NA)
\$2,000 to \$4,999 -----	740	1 991	(NA)	(NA)
\$5,000 to \$9,999 -----	81	499	(NA)	(NA)
\$10,000 or more -----	28	561	(NA)	(NA)

Table 15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1987	1982	1978	Chemicals used	1987	1982	1978
Any chemicals, fertilizer, or lime used ----- farms..	17 252	14 473	16 566	Any chemicals, fertilizer, or lime used--Con.			
Commercial fertilizer <sup>1</sup> ----- farms..	12 271	10 984	12 652	Sprays, dusts, granules, fumigants, etc., to control--			
acres on which used ----- \$1,000..	5 686 900	5 084 039	4 633 724	Insects on hay and other crops ----- farms..	6 726	1 615	2 574
Lime ----- farms..	-	-	1	acres on which used -----	2 119 654	477 659	864 608
acres on which used ----- tons..	-	-	(D)	Nematodes in crops ----- farms..	303	258	330
			(D)	acres on which used -----	55 606	87 454	50 642
Farms by tons used				Diseases in crops and orchards ----- farms..	836	867	730
1 to 49 tons -----	-	-	1	acres on which used -----	320 233	508 258	313 691
50 to 99 tons -----	-	-	-	Weeds, grass, or brush in crops and pasture ----- farms..	11 811	10 399	10 348
100 to 199 tons -----	-	-	-	acres on which used -----	6 004 359	5 455 847	4 767 774
200 to 499 tons -----	-	-	-	Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms..	412	337	211
500 to 999 tons -----	-	-	-	acres on which used -----	111 060	93 060	47 778
1,000 tons or more -----	-	-	-				
Agricultural chemicals <sup>1</sup> ----- farms..	15 217	11 505	13 024				
----- \$1,000..	64 461	43 347	27 945				

<sup>1</sup>Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

**Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races <sup>1</sup>		
	1987	1982	1978	1987	1982	1978
<b>Tenure of operator:</b>						
All operators ----- farms ..	24 568	23 570	23 565	425	433	426
Harvested cropland ----- acres ..	60 203 993	60 539 209	61 690 819	3 449 979	3 230 488	3 105 606
Full owners ----- farms ..	19 267	19 279	20 313	287	337	339
Harvested cropland ----- acres ..	9 128 013	9 365 775	8 741 043	130 976	148 656	101 406
Part owners ----- farms ..	12 112	11 662	10 892	177	205	187
Harvested cropland ----- acres ..	15 622 399	17 075 049	14 598 340	2 962 827	2 713 301	2 632 567
----- farms ..	8 309	8 601	8 515	102	137	126
----- acres ..	2 228 860	2 540 246	2 019 083	53 166	68 034	16 363
----- farms ..	9 279	9 239	9 908	178	177	186
----- acres ..	38 608 260	38 772 900	42 652 335	416 594	481 926	420 280
----- farms ..	8 463	8 590	9 466	140	157	169
----- acres ..	5 682 726	5 994 920	5 952 800	61 726	69 061	71 071
----- farms ..	3 177	2 669	2 765	70	51	53
----- acres ..	5 973 334	4 691 260	4 440 244	70 558	35 261	52 759
----- farms ..	2 495	2 088	2 332	45	43	44
----- acres ..	1 216 427	830 609	769 160	16 084	11 561	13 972
Percent of tenancy ----- percent ..	12.9	11.3	11.7	16.5	11.8	12.4
<b>Operators by place of residence:</b>						
On farm operated -----	18 259	17 396	17 423	305	290	274
Not on farm operated -----	4 479	3 710	3 770	69	85	91
Not reported -----	1 830	2 464	2 372	51	58	61
<b>Operators by principal occupation:</b>						
Farming -----	17 405	16 898	16 855	253	277	235
Other -----	7 163	6 672	6 710	172	156	191
<b>Operators by days of work off farm:</b>						
None -----	12 162	10 964	12 114	156	160	145
Any -----	10 764	10 108	10 079	236	206	242
1 to 49 days -----	2 168	2 135	2 483	32	23	32
50 to 99 days -----	877	784	789	20	20	15
100 to 149 days -----	904	818	780	25	22	42
150 to 199 days -----	1 208	1 099	1 011	31	21	33
200 days or more -----	5 607	5 272	5 016	128	120	120
Not reported -----	1 642	2 498	1 372	33	67	39
<b>Operators by years on present farm:</b>						
2 years or less -----	1 321	1 268	(NA)	25	27	(NA)
3 or 4 years -----	1 477	1 934	(NA)	20	38	(NA)
5 to 9 years -----	3 662	3 686	(NA)	58	65	(NA)
10 years or more -----	14 043	12 451	(NA)	214	170	(NA)
Average years on present farm -----	19.5	18.7	(NA)	17.7	15.8	(NA)
Not reported -----	4 065	4 231	(NA)	108	133	(NA)
<b>Operators by age group:</b>						
Under 25 years -----	352	515	571	1	13	14
25 to 34 years -----	3 149	3 149	3 138	45	60	77
35 to 44 years -----	5 205	4 688	4 400	99	105	80
45 to 49 years -----	2 620	5 387	5 876	52	107	115
50 to 54 years -----	2 470			60		
55 to 59 years -----	2 843	5 877	6 233	49	86	96
60 to 64 years -----	2 789			44		
65 to 69 years -----	2 252	3 954	3 347	29	62	44
70 years and over -----	2 888			46		
Average age -----	51.4	50.5	50.0	51.2	48.2	47.3
<b>Operators by sex:</b>						
Male ----- farms ..	22 991	22 287	22 404	373	392	390
----- acres ..	57 121 673	58 192 295	59 064 753	3 379 507	3 197 630	3 068 653
Female ----- farms ..	1 577	1 283	1 161	52	41	36
----- acres ..	3 082 320	2 346 914	2 626 166	70 472	32 858	36 953
<b>Operators of Spanish origin (see text) ----- farms ..</b>	42	46	71	14	9	8
----- acres ..	56 110	57 213	145 523	6 014	4 445	2 547
<b>Operators not of Spanish origin ----- farms ..</b>	17 012	(NA)	(NA)	231	(NA)	(NA)
<b>Spanish origin not reported ----- farms ..</b>	7 514	(NA)	(NA)	180	(NA)	(NA)
<b>Type of organization:</b>						
Individual or family (sole proprietorship) ----- farms ..	19 506	18 842	19 042	352	365	365
----- acres ..	31 982 774	31 644 819	32 711 096	524 888	605 659	498 544
Partnership ----- farms ..	2 147	2 099	2 305	20	22	31
----- acres ..	6 952 689	6 515 088	7 562 698	39 430	23 769	48 617
Corporation ----- farms ..	2 656	2 336	2 012	14	6	9
----- acres ..	16 422 333	16 882 145	16 163 718	19 499	8 245	18 512
Family held:						
More than 10 stockholders ----- farms ..	59	76	36	-	-	-
----- acres ..	1 488 073	1 239 867	462 217	-	-	-
10 or less stockholders ----- farms ..	2 520	2 164	1 883	13	6	9
----- acres ..	14 168 713	14 771 669	14 814 191	(D)	8 245	18 512
Other than family held:						
More than 10 stockholders ----- farms ..	13	24	18	-	-	-
----- acres ..	417 450	477 929	276 673	-	-	-
10 or less stockholders ----- farms ..	64	72	75	1	-	-
----- acres ..	348 097	392 680	610 637	(D)	-	-
Other--cooperative, estate or trust, institutional, etc. ----- farms ..	259	293	206	39	40	21
----- acres ..	4 846 197	5 497 157	5 253 407	2 866 162	2 592 815	2 539 933

<sup>1</sup>For classification of social and ethnic groups, see text.



Table 17. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin <sup>1</sup>	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS							
Farms..... number, 1987..	1 577	42	425	7	399	12	7
..... 1982..	1 283	46	433	7	404	14	8
Land in farms..... acres, 1987..	3 082 320	56 110	3 449 979	23 047	3 405 189	20 359	1 384
..... 1982..	2 346 914	57 213	3 230 488	6 315	3 202 146	19 655	2 372
Harvested cropland..... farms, 1987..	999	34	287	7	267	8	5
..... 1982..	869	37	337	7	311	12	7
..... acres, 1987..	288 578	6 416	130 976	1 915	125 097	3 368	596
..... 1982..	228 523	10 017	148 656	1 383	140 780	5 474	1 019
1987 FARMS BY SIZE							
1 to 9 acres.....	203	4	24	-	22	1	1
10 to 49 acres.....	264	6	34	-	28	3	3
50 to 139 acres.....	147	7	35	1	33	1	-
140 to 219 acres.....	121	7	48	3	42	1	2
220 to 499 acres.....	183	6	57	1	56	-	-
500 acres or more.....	659	12	227	2	218	6	1
1987 OWNED AND RENTED LAND IN FARMS							
Owned land in farms..... farms..	1 444	35	355	5	333	11	6
..... acres..	2 124 095	41 434	3 120 345	897	3 102 629	(D)	(D)
Rented or leased land in farms..... farms..	555	15	248	3	237	6	2
..... acres..	958 225	14 676	329 634	22 150	302 560	(D)	(D)
TENURE OF OPERATOR							
Full owners..... farms, 1987..	1 022	27	177	4	162	6	5
..... 1982..	831	19	205	7	186	7	5
..... acres, 1987..	921 496	8 764	2 962 827	(D)	2 958 335	3 352	(D)
..... 1982..	623 471	8 810	2 713 301	6 315	2 698 535	7 151	1 300
Part owners..... farms, 1987..	422	8	178	1	171	5	1
..... 1982..	351	18	177	-	170	6	1
..... acres, 1987..	1 999 407	42 686	416 594	(D)	380 427	(D)	(D)
..... 1982..	1 600 994	43 927	481 926	-	472 482	(D)	(D)
Tenants..... farms, 1987..	133	7	70	2	66	1	1
..... 1982..	101	9	51	-	48	1	2
..... acres, 1987..	161 417	4 660	70 558	(D)	66 427	(D)	(D)
..... 1982..	122 449	4 476	35 261	-	31 129	(D)	(D)
1987 FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship).....	1 276	32	352	7	328	10	7
Partnership.....	153	5	20	-	20	-	-
Family held corporation.....	123	3	13	-	11	2	-
Other than family held corporation.....	3	1	1	-	1	-	-
Other—cooperative, estate or trust, institutional, etc.....	22	1	39	-	39	-	-
1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales..... farms..	1 577	42	425	7	399	12	7
..... \$1,000..	53 317	1 495	24 117	274	22 880	858	106
Crops, including nursery and greenhouse crops..... farms..	670	21	194	7	177	6	4
..... \$1,000..	16 596	453	8 871	197	8 169	468	36
Livestock, poultry, and their products..... farms..	1 119	29	300	5	280	9	6
..... \$1,000..	36 721	1 042	15 247	77	14 710	390	69
Farms by value of sales:							
Less than \$2,500.....	466	13	90	1	81	4	4
\$2,500 to \$9,999.....	386	10	92	-	91	-	1
\$10,000 to \$19,999.....	190	5	49	1	46	1	1
\$20,000 to \$24,999.....	82	-	21	2	18	1	-
\$25,000 or more.....	453	14	173	3	163	6	1
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	253	7	84	1	81	2	-
Field crops, except cash grains (013).....	140	8	38	4	29	3	2
Cotton (0131).....	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	140	8	38	4	29	3	2
Vegetables and melons (016).....	2	-	-	-	-	-	-
Fruits and tree nuts (017).....	28	1	1	-	-	-	1
Horticultural specialties (018).....	13	-	1	-	1	-	-
General farms, primarily crop (019).....	43	1	8	-	7	1	-
Livestock, except dairy, poultry, and animal specialties (021).....	887	22	247	1	236	6	4
Beef cattle, except feedlots (0212).....	713	19	227	-	221	4	2
Dairy farms (024).....	8	1	-	-	-	-	-
Poultry and eggs (025).....	8	-	-	-	-	-	-
Animal specialties (027).....	152	2	29	-	29	-	-
General farms, primarily livestock and animal specialties (029).....	43	-	17	1	16	-	-

See footnotes at end of table.

**Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin <sup>1</sup>	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
<b>1987 OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1 153	33	305	5	282	12	6
Not on farm operated .....	307	9	69	2	66	-	1
Not reported .....	117	-	51	-	51	-	-
Operators by principal occupation:							
Farming .....	1 018	20	253	5	236	8	4
Other .....	559	22	172	2	163	4	3
Operators by days of work off farm:							
None .....	801	15	156	5	143	7	1
Any .....	983	44	236	3	343	9	9
1 to 99 days .....	146	2	52	-	51	-	1
100 to 199 days .....	489	24	56	2	173	5	4
200 days or more .....	348	18	128	1	119	4	4
Not reported .....	141	1	33	-	32	-	1
Operators by years on present farm:							
2 years or less .....	117	3	25	1	22	1	1
3 or 4 years .....	112	1	20	-	19	1	-
5 to 9 years .....	267	8	58	2	54	2	-
10 years or more .....	789	19	214	3	200	7	4
Average years on present farm .....	18.7	13.6	17.7	8.5	17.8	22.6	16.2
Not reported .....	292	11	108	1	104	1	2
Operators by age group:							
Under 25 years .....	28	3	1	-	-	-	1
25 to 34 years .....	162	7	45	2	42	-	1
35 to 44 years .....	275	10	99	1	92	6	-
45 to 54 years .....	243	11	112	3	105	1	3
55 to 59 years .....	180	1	49	-	49	-	-
60 to 64 years .....	186	6	44	1	40	2	1
65 to 69 years .....	172	3	29	-	28	1	-
70 years and over .....	331	1	46	-	43	2	1
Average age .....	55.2	45.4	51.2	43.1	51.4	51.8	46.6
Operators by sex:							
Male .....	(X)	40	373	7	347	12	7
Female .....	1 577	2	52	-	52	-	-
Operators of Spanish origin <sup>1</sup> .....	2	42	14	2	5	-	7
<b>1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS</b>							
Amount received from Commodity Credit Corporation loans .....	130	1	43	-	41	2	-
..... farms .....	3 384	(D)	844	-	(D)	(D)	-
..... \$1,000 .....	460	12	121	2	113	5	1
Government payments received .....	7 045	221	2 298	(D)	2 136	(D)	(D)
..... farms .....							
..... \$1,000 .....							

<sup>1</sup>See chapter 1, table 16 for operators not of or not reporting Spanish origin.

Table 18. Selected Characteristics of Farms by Standard Industrial Classification: 1987

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets <sup>1</sup> , average per farm (dollars)		Market value of agricultural products sold (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
Total .....	24 568	60 203 993	9 128 013	505 526	60 754	1 547 286	639 202	908 084
Crops (01) .....	10 405	19 851 103	6 354 627	500 414	81 477	622 169	545 479	76 689
Cash grains (011) .....	7 206	17 573 598	5 845 686	586 085	98 581	503 500	445 577	57 923
Wheat (0111) .....	5 378	13 430 981	4 607 734	592 968	100 390	370 608	344 038	26 570
Rice (0112) .....	-	-	-	-	-	-	-	-
Corn (0115) .....	24	8 727	4 995	260 857	49 871	783	758	25
Soybeans (0116) .....	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119) .....	1 804	4 133 890	1 232 957	571 795	94 136	132 109	100 781	31 328
Field crops, except cash grains (013) .....	2 079	1 418 840	330 811	299 926	44 826	78 280	70 677	7 603
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets (0133) .....	281	188 359	84 894	413 046	113 493	37 321	(D)	(D)
Inst potatoes (0134) .....	66	29 941	19 220	441 560	137 764	12 648	(D)	(D)
Field crops, except cash grains, n.e.c. (0139) .....	1 732	1 200 540	226 697	275 467	29 662	28 311	24 719	3 593
Vegetables and melons (016) .....	40	2 745	536	77 654	11 135	297	270	27
Fruits and tree nuts (017) .....	238	6 107	1 566	151 754	10 301	1 822	1 813	9
Berry crops (0171) .....	19	(D)	(D)	60 409	8 808	(D)	(D)	(D)
Grapes (0172) .....	-	(D)	(D)	120 000	20 000	(D)	(D)	-
Tree nuts (0173) .....	-	-	-	-	-	-	-	-
Citrus fruits (0174) .....	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175) .....	196	3 949	1 321	165 267	10 655	1 726	1 724	2
Fruits and tree nuts, n.e.c. (0179) .....	22	1 683	90	65 333	6 000	20	(D)	(D)
Horticultural specialties (018) .....	114	5 672	1 149	117 424	39 414	7 430	7 375	55
Ornamental floriculture and nursery products (0181) .....	106	5 446	1 095	116 195	39 696	7 238	7 192	(D)
Food crops grown under cover (0182) .....	8	226	54	151 000	31 700	191	182	(D)
General farms, primarily crop (019) .....	728	844 141	174 879	385 419	46 078	30 839	19 768	11 072
Livestock and animal specialties (02) .....	14 163	40 352 890	2 773 386	509 330	45 296	925 118	93 723	831 395
Livestock, except dairy, poultry, and animal specialties (021) .....	12 156	36 176 979	2 617 360	519 873	47 881	846 387	84 886	761 501
Beef cattle feedlots (0211) .....	449	929 427	84 587	715 191	62 322	117 212	5 143	112 069
Beef cattle, except feedlots (0212) .....	10 044	32 201 340	2 200 641	536 283	47 712	645 936	64 931	581 005
Hogs (0213) .....	349	221 963	63 723	191 613	35 444	21 219	3 438	17 781
Sheep and goats (0214) .....	947	1 677 490	77 119	243 272	29 933	27 771	1 944	25 828
General livestock, except dairy, poultry, and animal specialties (0219) .....	367	1 146 759	191 290	853 872	95 052	34 248	9 431	24 817
Dairy farms (024) .....	256	178 107	49 094	426 363	93 681	39 593	2 200	37 393
Poultry and eggs (025) .....	69	22 515	1 365	183 231	27 257	7 831	65	7 766
Broiler, fryer, and roaster chickens (0251) .....	2	(D)	(D)	1 069 000	33 751	(D)	-	(D)
Chicken eggs (0252) .....	56	10 732	1 125	86 878	28 956	6 947	(D)	6 883
Turkeys and turkey eggs (0253) .....	3	99	(D)	19 500	22 859	81	-	81
Poultry hatcheries (0254) .....	2	(D)	(D)	3 000	9 500	(D)	-	(D)
Poultry and eggs, n.e.c. (0259) .....	6	11 493	(D)	80 056	21 222	762	(D)	(D)
Animal specialties (027) .....	1 322	461 458	10 345	194 723	12 872	12 370	203	12 167
Fur-bearing animals and rabbits (0271) .....	31	998	(D)	46 697	23 188	2 164	(D)	(D)
Horses and other equines (0272) .....	1 150	411 836	7 860	202 511	11 899	2 741	115	2 626
Animal aquaculture (0273) .....	10	2 567	(D)	109 091	28 608	409	-	409
Animal specialties, n.e.c. (0279) .....	131	46 057	2 092	162 861	18 786	7 055	(D)	(D)
General farms, primarily livestock and animal specialties (029) .....	360	3 513 831	95 222	1 544 335	47 636	18 937	6 369	12 568

<sup>1</sup>Data are based on a sample of farms.

**Table 19. Selected Characteristics of Abnormal Farms: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	1987	1982	Characteristics	1987	1982
Farms ..... number ..	96	99	Market value of agricultural products sold ..... \$1,000 ..	11 941	10 658
Land in farms ..... acres ..	4 295 433	4 758 596	Average per farm ..... dollars ..	124 385	107 656
Average size of farm ..... acres ..	44 744	48 067			
			Crops, including nursery and greenhouse crops ..	2 661	3 354
Value of land and buildings <sup>1</sup> ..... \$1,000 ..	620 303	650 197	Livestock, poultry, and their products ..... \$1,000 ..	9 280	7 304
Average per farm ..... dollars ..	6 461 490	6 567 646			
Average per acre ..... dollars ..	144	137	Total farm production expenses <sup>1</sup> ..... \$1,000 ..	9 934	(NA)
			Average per farm ..... dollars ..	103 482	(NA)
Estimated market value of all machinery and equipment <sup>1</sup> ..... \$1,000 ..	8 012	5 487	Tenure of operator:		
			Full owners ..	44	43
			Part owners ..	44	47
			Tenants ..	8	9
Land in farms according to use:			Abnormal farms by standard industrial classification:		
Total cropland ..... farms ..	32	27	Cash grains (011) ..	8	8
..... acres ..	73 013	62 163	Field crops, except cash grains (013) ..	4	5
Harvested cropland ..... farms ..	26	24	Cotton (0131) ..	-	-
..... acres ..	41 824	47 666	Tobacco (0132) ..	-	-
Cropland used only for pasture or grazing .. farms ..	14	10	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) ..	4	5
..... acres ..	10 492	9 024			
Other cropland ..... farms ..	18	(NA)	Vegetables and melons (016) ..	-	-
..... acres ..	20 697	5 473	Fruits and tree nuts (017) ..	-	-
			Horticultural specialties (018) ..	-	-
Total woodland ..... farms ..	21	21	General farms, primarily crop (019) ..	1	-
..... acres ..	417 942	481 871			
Woodland pastured ..... farms ..	19	18	Livestock, except dairy, poultry, and animal specialties (021) ..	23	16
..... acres ..	368 049	412 952	Beef cattle, except feedlots (0212) ..	20	13
Woodland not pastured ..... farms ..	5	7			
..... acres ..	49 893	68 919	Dairy farms (024) ..	1	1
Pastureland and rangeland other than cropland and woodland pastured ..... farms ..	86	90	Poultry and eggs (025) ..	-	-
..... acres ..	3 741 309	4 143 483	Animal specialties (027) ..	3	3
Land in house lots, ponds, roads, wasteland, etc. .... farms ..	40	34	General farms, primarily livestock and animal specialties (029) ..	56	66
..... acres ..	63 169	71 079			
Irrigated land ..... farms ..	29	27			
..... acres ..	29 176	27 502			

<sup>1</sup>Data are based on a sample of farms.



Table 20. **Livestock and Poultry—Inventory and Sales: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory			Sales		
		Farms	Number	Value¹ (\$1,000)	Farms	Number	Value (\$1,000)
Livestock and poultry	1987	18 581	(X)	1 641 692	16 933	(X)	908 084
	1982	18 519	(X)	1 164 664	17 175	(X)	787 989
	1978	18 202	(X)	1 332 171	17 448	(X)	688 968
Poultry	1987	2 308	(X)	2 499	705	(X)	10 621
	1982	3 056	(X)	2 424	959	(X)	9 232
	1978	3 461	(X)	1 775	891	(X)	8 308
Livestock	1987	18 460	(X)	1 639 192	16 834	(X)	897 463
	1982	18 394	(X)	1 162 240	17 062	(X)	778 756
	1978	18 027	(X)	1 330 396	17 353	(X)	680 660
Any cattle, hogs, or sheep	1987	15 979	(X)	1 613 850	15 927	(X)	845 546
	1982	16 636	(X)	1 141 567	16 384	(X)	729 521
	1978	16 677	(X)	1 321 428	16 803	(X)	643 754
Cattle and calves	1987	14 866	2 591 391	1 541 075	14 718	1 644 768	774 052
	1982	15 822	2 918 599	1 097 996	15 325	1 778 047	676 086
	1978	15 887	2 786 829	1 259 688	15 853	1 742 652	593 554
Cows and heifers that had calved	1987	13 544	1 426 828	935 502	(NA)	(NA)	(NA)
	1982	14 524	1 557 483	640 661	(NA)	(NA)	(NA)
	1978	14 780	1 502 813	755 070	(NA)	(NA)	(NA)
Beef cows	1987	13 073	1 399 949	909 967	(NA)	(NA)	(NA)
	1982	13 942	1 528 036	611 214	(NA)	(NA)	(NA)
	1978	14 139	1 473 507	736 754	(NA)	(NA)	(NA)
Milk cows	1987	1 732	26 879	25 535	(NA)	(NA)	(NA)
	1982	2 594	29 447	29 447	(NA)	(NA)	(NA)
	1978	3 183	29 306	18 316	(NA)	(NA)	(NA)
Hogs and pigs	1987	1 406	200 663	14 548	1 343	327 855	33 888
	1982	1 643	195 949	15 186	1 562	311 634	32 350
	1978	2 433	211 350	15 217	2 318	311 070	27 774
Feeder pigs sold	1987	(X)	(X)	(X)	272	57 426	2 218
	1982	(X)	(X)	(X)	293	56 755	2 236
	1978	(X)	(X)	(X)	532	52 744	1 922
Sheep and lambs²	1987	2 625	588 150	58 227	2 677	455 378	37 606
	1982	2 427	562 070	28 385	2 448	411 272	21 085
	1978	2 104	522 731	46 523	2 095	337 500	22 425
Horses and ponies	1987	10 352	72 408	25 343	2 033	8 222	4 714
	1982	10 082	68 911	20 673	1 780	7 522	5 327
	1978	9 662	59 786	8 968	1 664	6 363	3 955
Chickens 3 months old or older³	1987	2 102	978 754	2 411	162	580 648	(NA)
	1982	2 824	1 022 336	2 359	262	504 277	(NA)
	1978	3 130	866 813	1 718	255	447 356	(NA)
Hens and pullets of laying age	1987	2 087	860 334	2 151	157	(D)	(NA)
	1982	2 815	864 277	2 074	259	(D)	(NA)
	1978	3 100	801 593	1 603	249	(D)	(NA)
Broilers and other meat-type chickens	1987	346	68 299	52	100	84 676	(NA)
	1982	476	44 137	26	110	18 440	(NA)
	1978	455	47 275	35	119	36 111	(NA)
Turkeys	1987	297	7 221	36	59	11 536	(NA)
	1982	320	6 732	38	64	10 207	(NA)
	1978	263	3 355	22	68	9 542	(NA)

¹Data are estimated, see text.

²Value of sales includes sheep, lambs, and wool sold.

³Sales for 1987 include pullets of less than 3 months old.

Table 21. **Poultry—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982		Item	1987		1982	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
<b>INVENTORY</b>					<b>SALES</b>				
Chickens 3 months old or older	2 102	978 754	2 824	1 022 336	Hens and pullets¹	162	580 548	262	504 277
Farms with—					Farms with—				
1 to 3,199	2 068	75 263	2 788	(D)	1 to 3,199	133	23 810	235	32 541
3,200 to 9,999	8	55 600	13	(D)	3,200 to 9,999	19	108 075	18	95 261
10,000 or more	26	847 891	23	829 417	10,000 or more	10	448 763	9	376 475
Hens and pullets of laying age	2 087	860 334	2 815	864 277	Hens and pullets of laying age	157	(D)	259	(D)
Farms with—					Farms with—				
1 to 99	1 965	45 417	2 657	65 877	1 to 99	106	2 588	182	4 914
100 to 399	71	10 340	109	16 063	100 to 399	14	2 352	36	5 904
400 to 3,199	19	17 226	15	14 870	400 to 3,199	9	18 390	15	21 429
3,200 to 9,999	15	114 400	15	104 950	3,200 to 9,999	18	103 875	18	95 261
10,000 to 19,999	10	112 790	12	133 162	10,000 to 19,999	5	71 000	5	66 000
20,000 to 49,999	3	(D)	4	126 355	20,000 to 49,999	1	(D)	—	—
50,000 to 99,999	1	(D)	—	—	50,000 to 99,999	3	211 836	2	(D)
100,000 or more	3	407 205	3	403 000	100,000 or more	1	(D)	1	(D)
Broilers and other meat-type chickens	346	68 299	476	44 137	Broilers and other meat-type chickens	100	84 676	110	18 440
Turkeys	297	7 221	320	6 732	Turkeys	59	11 536	64	10 207
For slaughter	213	6 596	229	5 883	For slaughter	59	11 536	57	10 086
Hens kept for breeding	133	625	159	849	Hens kept for breeding	—	—	10	121
Ducks, geese, and other poultry	491	(X)	596	(X)	Ducks, geese, and other poultry	69	(X)	97	(X)

¹Sales for 1987 include pullets of less than 3 months old

**Table 22. Broilers and Started Pullets—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets not of laying age		Pullets 3 months old or older not of laying age	
	1987		1982		1987		1982	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
<b>Total</b> .....	<b>100</b>	<b>84 676</b>	<b>110</b>	<b>18 440</b>	<b>12</b>	<b>(D)</b>	<b>13</b>	<b>(D)</b>
Farms with—								
1 to 1,999 .....	89	14 094	109	(D)	10	680	12	294
2,000 to 15,999 .....	11	70 582	1	(D)	2	(D)	1	(D)
16,000 to 29,999 .....	-	-	-	-	-	-	-	-
30,000 to 59,999 .....	-	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 to 199,999 .....	-	-	-	-	-	-	-	-
200,000 to 499,999 .....	-	-	-	-	-	-	-	-
200,000 to 299,999 .....	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
300,000 to 499,999 .....	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500,000 or more .....	-	-	-	-	-	-	-	-

**Table 23. Poultry—Inventory and Sales by Size of Flock: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	2 102	978 754	2 087	860 334	230	118 420	49	49 028	283	63 003
Farms with—										
1 to 99 -----	1 969	47 455	1 955	44 861	183	2 594	31	458	249	9 433
100 to 399 -----	81	11 732	81	10 896	15	836	3	635	9	670
400 to 1,599 -----	16	(D)	15	10 626	4	1 350	2	(D)	4	10 500
1,600 to 3,199 -----	2	(D)	2	(D)	1	(D)	—	—	—	—
3,200 to 9,999 -----	8	55 600	8	41 100	7	14 500	4	10 700	5	9 800
10,000 to 19,999 -----	18	219 930	18	173 290	16	46 640	8	26 300	16	32 600
20,000 to 49,999 -----	3	(D)	3	(D)	2	(D)	—	—	—	—
50,000 to 99,999 -----	2	(D)	2	(D)	1	(D)	1	(D)	—	—
100,000 or more -----	3	421 005	3	(D)	1	(D)	—	—	—	—
No inventory -----	(X)	(X)	(X)	(X)	(X)	(X)	3	4 150	63	5 296
Chickens 3 months old or older	Sales									
	Hens and pullets						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory -----	142	568 549	138	559 914	8	8 635	75	81 638	617	10 388
Farms with—										
1 to 99 -----	90	2 905	88	2 770	4	135	48	4 229	489	109
100 to 399 -----	14	1 616	12	(D)	2	(D)	7	377	77	118
400 to 1,599 -----	3	2 630	3	2 630	—	—	4	13 932	15	124
1,600 to 3,199 -----	1	(D)	1	(D)	—	—	—	—	2	(D)
3,200 to 9,999 -----	8	26 460	8	26 460	—	—	4	13 900	8	641
10,000 to 19,999 -----	18	108 075	18	(D)	1	(D)	12	49 200	18	2 321
20,000 to 49,999 -----	3	63 000	3	(D)	1	(D)	—	—	3	929
50,000 to 99,999 -----	2	(D)	2	(D)	—	—	—	—	2	(D)
100,000 or more -----	3	295 511	3	295 511	—	—	—	—	3	4 409
No inventory -----	20	12 099	19	8 054	4	4 045	25	3 038	88	233

**Table 24. Turkeys—Sales by Number Sold Per Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold .....	59	11 536	59	11 536	-	-
Farms with—						
1 to 1,999 .....	58	(D)	58	(D)	-	-
2,000 to 7,999 .....	1	(D)	1	(D)	-	-
8,000 to 15,999 .....	-	-	-	-	-	-
16,000 to 29,999 .....	-	-	-	-	-	-
30,000 to 59,999 .....	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-

**Table 25. Cattle and Calves—Inventory: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Cattle and calves .....	14 866	2 591 391	15 822	2 918 599
Farms with—				
1 to 9 .....	2 022	9 832	2 124	10 457
10 to 19 .....	1 498	20 430	1 549	21 355
20 to 49 .....	2 818	90 648	2 783	89 769
50 to 99 .....	2 485	174 911	2 606	183 413
100 to 199 .....	2 552	355 112	2 756	385 919
200 to 499 .....	2 407	734 577	2 697	817 696
500 to 999 .....	768	511 664	905	600 994
1,000 to 2,499 .....	250	(D)	319	448 815
2,500 or more .....	66	(D)	83	360 181
Cows and heifers that had calved .....	13 544	1 426 828	14 524	1 557 483
Farms with—				
1 to 9 .....	2 386	10 521	2 731	11 446
10 to 19 .....	1 548	21 137	1 564	21 586
20 to 49 .....	2 893	92 806	2 886	92 327
50 to 99 .....	2 486	173 330	2 762	192 703
100 to 199 .....	2 209	299 951	2 371	322 377
200 to 499 .....	1 627	467 026	1 762	507 662
500 to 999 .....	305	(D)	341	221 571
1,000 or more .....	90	(D)	107	187 811
Beef cows .....	13 073	1 399 949	13 942	1 528 036
Farms with—				
1 to 9 .....	2 164	10 004	2 444	10 665
10 to 19 .....	1 532	20 908	1 539	21 165
20 to 49 .....	2 844	91 155	2 825	89 979
50 to 99 .....	2 397	166 887	2 647	184 315
100 to 199 .....	2 143	291 655	2 295	312 033
200 to 499 .....	1 599	458 542	1 747	502 822
500 to 999 .....	304	196 895	338	219 571
1,000 or more .....	90	163 903	107	187 486
Milk cows .....	1 732	26 879	2 594	29 447
Farms with—				
1 to 4 .....	1 354	2 093	2 138	3 267
5 to 9 .....	69	427	93	548
10 to 29 .....	65	1 149	74	1 291
30 to 49 .....	40	1 506	66	2 518
50 to 99 .....	115	8 133	135	9 263
100 to 199 .....	74	9 619	78	9 767
200 to 499 .....	14	(D)	9	2 108
500 or more .....	1	(D)	1	(D)
Heifers and heifer calves .....	11 500	635 912	12 869	707 311
Steers, steer calves, bulls, and bull calves .....	12 352	528 651	13 981	653 805

**Table 26. Cattle and Calves—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves sold .....	14 718	1 644 768	774 052	15 325	1 778 047	676 086
Farms with—						
1 to 9 .....	2 884	13 403	5 901	2 969	13 196	4 773
10 to 19 .....	1 924	26 590	11 563	1 895	26 393	9 012
20 to 49 .....	3 309	105 991	45 778	3 358	107 863	36 309
50 to 99 .....	2 548	178 904	76 854	2 760	194 020	65 554
100 to 199 .....	2 095	288 186	126 066	2 272	314 749	110 457
200 to 499 .....	1 492	435 916	196 677	1 568	455 703	166 001
500 to 999 .....	308	203 862	97 476	338	223 042	83 657
1,000 to 2,499 .....	124	179 566	89 244	125	178 342	75 895
2,500 or more .....	34	212 350	124 494	40	264 739	124 427
Cattle sold .....	12 990	1 332 865	666 292	12 894	1 270 213	537 558
Farms with—						
1 to 9 .....	3 156	13 743	6 580	3 578	14 921	5 969
10 to 19 .....	1 797	24 760	11 635	1 820	24 721	9 546
20 to 49 .....	2 837	89 998	42 019	2 710	84 823	32 773
50 to 99 .....	2 038	142 306	65 415	1 928	133 582	51 020
100 to 199 .....	1 631	222 945	103 536	1 500	206 065	81 635
200 to 499 .....	1 156	336 054	159 601	1 022	297 280	120 420
500 to 999 .....	243	161 898	82 501	207	135 780	56 728
1,000 or more .....	132	341 161	195 005	129	373 041	179 466
Cattle fattened on grain and concentrates sold .....	1 120	187 191	120 498	1 204	164 859	96 282
Farms with—						
1 to 9 .....	521	1 677	915	570	1 742	829
10 to 19 .....	138	1 754	893	133	1 751	809
20 to 49 .....	175	5 384	2 812	194	5 934	2 591
50 to 99 .....	89	6 026	3 163	119	8 403	3 710
100 to 199 .....	84	11 506	6 263	81	11 142	5 429
200 to 499 .....	58	17 631	10 692	68	20 270	10 031
500 to 999 .....	25	17 182	10 345	13	7 493	3 716
1,000 to 2,499 .....	19	28 752	18 218	12	16 929	11 189
2,500 or more .....	11	97 279	67 198	14	91 195	57 979
Calves sold .....	5 573	311 903	107 760	7 510	507 834	138 528
Farms with—						
1 to 9 .....	1 776	6 979	2 253	1 899	7 651	1 911
10 to 19 .....	903	12 093	4 030	1 160	15 798	4 135
20 to 49 .....	1 305	40 584	13 572	1 792	56 534	14 658
50 to 99 .....	740	51 726	17 881	1 216	85 133	22 836
100 to 199 .....	520	70 186	24 941	867	116 347	32 121
200 to 499 .....	263	72 055	25 899	476	138 230	38 325
500 or more .....	66	58 280	19 185	100	88 141	24 542

**Table 27. Cattle and Calves—Inventory and Sales by Size of Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory -----	14 866	2 591 391	13 544	1 426 828	11 500	635 912	12 352	528 651	14 178	1 586 566	746 449
Farms with -----											
1 to 9 -----	2 022	9 832	1 479	4 999	1 099	2 102	1 259	2 731	1 337	15 236	6 671
10 to 19 -----	1 498	20 430	1 295	11 665	1 030	4 215	1 142	4 550	1 496	21 126	9 159
20 to 49 -----	2 818	90 648	2 585	56 502	2 094	18 457	2 330	15 689	2 818	65 700	28 236
50 to 99 -----	2 485	174 911	2 381	113 619	2 009	35 737	2 140	25 555	2 485	111 729	48 234
100 to 199 -----	2 552	355 112	2 468	229 411	2 161	74 468	2 253	51 233	2 552	215 102	92 610
200 to 499 -----	2 407	734 577	2 321	448 516	2 116	169 646	2 203	116 415	2 406	428 953	190 926
500 to 999 -----	768	511 664	728	278 665	691	126 508	722	106 491	768	298 386	139 416
1,000 to 2,499 -----	250	(D)	229	(D)	237	(D)	238	(D)	250	(D)	(D)
2,500 or more -----	66	(D)	58	(D)	63	(D)	65	(D)	66	(D)	(D)
No inventory -----	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	540	58 202	27 603



Table 28. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory -----	13 544	2 423 915	13 544	1 426 828	10 613	564 393	11 277	432 694	13 083	1 398 530	637 631
Farms with—											
1 to 4 -----	1 289	10 383	1 289	3 126	847	3 661	872	3 596	858	11 543	5 199
5 to 9 -----	1 097	16 541	1 097	7 395	775	3 722	785	5 424	1 067	11 923	5 371
10 to 19 -----	1 548	39 293	1 548	21 137	1 142	9 158	1 213	8 998	1 548	28 290	12 069
20 to 29 -----	1 208	51 218	1 208	28 490	927	11 212	1 002	11 516	1 208	32 452	14 748
30 to 49 -----	1 685	109 299	1 685	64 316	1 300	25 302	1 433	19 681	1 685	68 621	30 970
50 to 99 -----	2 486	286 790	2 486	173 330	2 038	63 710	2 181	49 750	2 486	166 103	73 545
100 to 199 -----	2 209	490 429	2 209	299 951	1 862	111 805	1 966	78 673	2 209	282 576	125 091
200 to 499 -----	1 627	768 662	1 627	467 026	1 384	174 663	1 470	126 973	1 627	452 274	205 930
500 to 999 -----	305	(D)	305	(D)	254	(D)	270	(D)	305	(D)	(D)
1,000 or more -----	90	(D)	90	(D)	84	(D)	85	(D)	90	(D)	(D)
No inventory -----	1 322	167 476	(X)	(X)	887	71 519	1 075	95 957	1 635	246 238	136 421

Table 29. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	13 073	2 389 647	13 073	1 409 093	13 073	1 399 949	10 251	552 233	10 941	428 321
Farms with—										
1 to 4 -----	1 102	9 650	1 102	3 345	1 102	2 813	731	3 241	740	3 064
5 to 9 -----	1 062	17 038	1 062	7 796	1 062	7 191	758	3 804	774	5 438
10 to 19 -----	1 532	40 407	1 532	21 671	1 532	20 908	1 128	9 534	1 197	9 202
20 to 29 -----	1 182	51 426	1 182	28 808	1 182	27 814	909	11 249	985	11 369
30 to 49 -----	1 662	108 923	1 662	64 213	1 662	63 341	1 277	24 904	1 418	19 806
50 to 99 -----	2 397	276 420	2 397	167 956	2 397	166 887	1 951	59 969	2 111	48 495
100 to 199 -----	2 143	478 183	2 143	294 090	2 143	291 655	1 799	106 780	1 917	77 313
200 to 499 -----	1 599	757 425	1 599	459 897	1 599	458 542	1 361	171 972	1 445	125 556
500 to 999 -----	304	(D)	304	(D)	304	196 895	253	(D)	269	(D)
1,000 or more -----	90	(D)	90	(D)	90	163 903	84	(D)	85	(D)
No inventory -----	1 793	201 744	471	17 735	(X)	(X)	1 249	83 679	1 411	100 330

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory -----	12 705	1 385 118	632 520	11 212	1 097 803	532 457	853	85 269	52 191	4 865	287 315	100 063
Farms with—												
1 to 4 -----	756	10 046	4 679	645	8 110	4 084	81	1 914	888	279	1 936	595
5 to 9 -----	1 040	12 405	5 541	843	9 820	4 754	84	619	286	422	2 585	787
10 to 19 -----	1 532	28 507	12 135	1 287	19 076	8 936	101	1 507	760	623	9 431	3 199
20 to 29 -----	1 182	31 599	14 365	1 014	23 428	11 571	67	3 981	2 636	494	8 171	2 794
30 to 49 -----	1 662	68 535	30 967	1 448	51 912	25 295	92	5 894	4 010	655	16 623	5 672
50 to 99 -----	2 397	163 038	72 351	2 170	125 513	59 186	157	8 372	5 307	895	37 525	13 165
100 to 199 -----	2 143	278 307	123 572	1 941	215 546	101 211	147	15 025	8 610	809	62 761	22 361
200 to 499 -----	1 599	448 035	204 210	1 486	360 649	172 925	87	25 665	15 705	561	87 386	31 284
500 to 999 -----	304	(D)	(D)	292	(D)	(D)	26	13 260	8 040	92	30 828	10 584
1,000 or more -----	90	(D)	(D)	86	(D)	(D)	11	9 032	5 947	35	30 069	9 622
No inventory -----	2 013	259 650	141 532	1 778	235 062	133 835	267	101 922	68 308	708	24 588	7 697

**Table 30. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	1 732	279 578	1 732	167 015	1 732	26 879	1 461	69 763	1 475	42 800
Farms with—										
1 to 4 -----	1 354	206 732	1 354	124 505	1 354	2 093	1 114	49 535	1 164	32 692
5 to 9 -----	69	11 010	69	6 351	69	427	62	2 601	61	2 058
10 to 19 -----	36	4 617	36	3 371	36	460	32	700	33	546
20 to 29 -----	29	3 166	29	1 758	29	689	24	789	22	619
30 to 49 -----	40	3 352	40	2 042	40	1 506	37	999	30	311
50 to 99 -----	115	19 152	115	10 895	115	8 133	109	5 641	96	2 616
100 to 199 -----	74	21 870	74	12 545	74	9 619	71	6 443	57	2 882
200 to 499 -----	14	(D)	14	(D)	14	(D)	11	(D)	11	(D)
500 or more -----	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
No inventory -----	13 134	2 311 813	11 812	1 259 813	(X)	(X)	10 039	566 149	10 877	485 851

Milk cows	Cattle and calves sales								Dairy product sales	
	Total			Cattle		Calves				
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)	
Total inventory -----	1 606	144 354	65 014	1 440	109 611	760	34 743	420	36 949	
Farms with—										
1 to 4 -----	1 230	114 223	52 293	1 100	87 194	530	27 029	104	86	
5 to 9 -----	67	4 402	1 996	61	3 282	34	1 120	20	73	
10 to 19 -----	36	2 820	1 202	34	2 432	18	388	23	381	
20 to 29 -----	29	1 534	685	23	834	19	700	29	780	
30 to 49 -----	40	1 271	520	35	948	21	323	40	1 934	
50 to 99 -----	115	7 337	2 970	100	4 940	83	2 397	115	12 423	
100 to 199 -----	74	9 587	4 034	73	7 532	45	2 055	74	14 691	
200 to 499 -----	14	(D)	(D)	14	2 449	9	(D)	14	(D)	
500 or more -----	1	(D)	(D)	-	-	1	(D)	1	(D)	
No inventory -----	13 112	1 500 414	709 038	11 550	1 223 254	4 813	277 160	11	537	

**Table 31. Cattle and Calves—Sales by Number Sold Per Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold .....	14 718	1 644 768	774 052	12 990	1 332 865	666 292	1 120	187 191	120 498	5 573	311 903	107 760
Farms with—												
1 to 4 .....	1 465	3 670	1 676	1 197	2 733	1 374	173	332	193	447	937	303
5 to 9 .....	1 419	9 733	4 225	1 181	7 085	3 349	113	508	252	563	2 648	876
10 to 19 .....	1 924	26 590	11 563	1 649	19 540	9 182	132	1 060	538	762	7 050	2 380
20 to 49 .....	3 309	105 991	45 778	2 863	76 972	36 007	209	3 645	1 840	1 354	29 019	9 770
50 to 99 .....	2 548	178 904	76 854	2 304	135 073	62 087	153	5 015	2 582	995	43 831	14 767
100 to 199 .....	2 095	288 186	126 066	1 941	221 330	102 428	147	10 418	5 589	796	66 856	23 638
200 to 499 .....	1 492	435 916	196 677	1 406	349 438	165 822	112	18 759	11 108	509	86 478	30 855
500 to 999 .....	308	203 862	97 476	293	168 525	85 576	41	17 996	11 308	95	35 337	11 900
1,000 or more .....	158	391 916	213 738	156	352 169	200 467	40	129 458	87 088	52	39 747	13 271

**Table 32. Hogs and Pigs—Inventory: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987				1982			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs .....	1 406	200 663	1 643	195 949				
Farms with—								
1 to 24 .....	682	5 527	858	6 435				
25 to 49 .....	183	6 418	201	7 062				
50 to 99 .....	176	11 986	207	14 075				
100 to 199 .....	165	22 612	147	19 893				
200 to 499 .....	110	34 583	146	44 713				
500 to 999 .....	46	29 040	40	26 149				
1,000 to 1,999 .....	23	31 512	30	42 919				
2,000 to 4,999 .....	20	(D)	14	34 703				
5,000 or more .....	1	(D)	-	-				
Hogs and pigs used or to be used for breeding .....	947	26 082	1 022	23 412				
Farms with—								
1 to 24 .....	704	5 673	793	5 777				
25 to 49 .....	112	3 864	110	3 800				
50 to 99 .....	73	4 709	62	3 970				
100 to 199 .....	29	3 603	36	4 429				
200 or more .....	29	8 233	21	5 436				
Other hogs and pigs .....	1 285	174 581	1 503	172 537				

Table 33. Hogs and Pigs—Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold .....	1 343	327 855	33 888	1 562	311 634	32 350
Farms with—						
1 to 24 .....	492	4 598	483	612	5 385	616
25 to 49 .....	177	6 049	602	222	7 724	819
50 to 99 .....	208	14 503	1 496	230	15 742	1 737
100 to 199 .....	156	21 085	2 136	190	25 148	2 708
200 to 499 .....	156	46 359	4 574	156	48 111	5 127
500 to 999 .....	85	58 502	5 785	81	54 909	5 763
1,000 to 1,999 .....	31	40 032	4 630	39	51 085	5 438
2,000 to 4,999 .....	34	108 650	11 765	27	73 140	8 018
5,000 or more .....	4	28 077	2 417	5	30 390	2 124
Feeder pigs sold .....	272	57 426	2 218	293	56 755	2 236
Farms with—						
1 to 9 .....	49	262	11	63	288	11
10 to 49 .....	92	2 296	90	104	2 499	90
50 to 99 .....	39	2 385	89	40	2 545	99
100 to 199 .....	32	4 186	158	32	3 997	145
200 to 499 .....	34	9 509	343	32	10 436	438
500 to 999 .....	15	10 226	391	13	8 365	316
1,000 or more .....	11	28 562	1 135	9	28 625	1 137
Other hogs and pigs sold .....	1 274	270 429	31 670	1 487	254 879	30 114
Farms with—						
1 to 24 .....	523	4 584	539	(NA)	(NA)	(NA)
25 to 49 .....	177	6 103	694	(NA)	(NA)	(NA)
50 to 99 .....	184	12 837	1 473	(NA)	(NA)	(NA)
100 to 199 .....	137	18 734	2 121	(NA)	(NA)	(NA)
200 to 499 .....	128	38 231	4 347	(NA)	(NA)	(NA)
500 to 999 .....	68	46 513	5 240	(NA)	(NA)	(NA)
1,000 to 1,999 .....	25	32 029	4 202	(NA)	(NA)	(NA)
2,000 to 4,999 .....	29	92 321	10 906	(NA)	(NA)	(NA)
5,000 or more .....	3	19 077	2 147	(NA)	(NA)	(NA)

Table 34. Hogs and Pigs—Litters Farrowed: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Litters	1987		1982	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30 .....	993	39 664	1 107	36 472
Farms with—				
1 to 9 .....	469	1 777	552	1 923
10 to 19 .....	171	2 215	196	2 531
20 to 49 .....	176	5 162	177	5 122
50 to 99 .....	83	5 592	90	5 983
100 to 199 .....	45	5 653	52	6 645
200 to 499 .....	38	11 355	34	10 118
500 or more .....	11	7 910	6	4 150
Dec. 1 of preceding year and May 31 .....	882	19 745	979	18 510
June 1 and Nov. 30 .....	838	19 919	869	17 962

Table 35. Hogs and Pigs—Inventory and Sales by Size of Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory .....	1 406	200 663	947	26 082	1 285	174 581	1 231	322 655	33 302	266	57 007	2 200
Farms with—												
1 to 9 .....	438	1 801	192	640	359	1 161	263	4 239	418	59	980	40
10 to 24 .....	244	3 726	167	1 259	213	2 467	244	9 086	857	42	1 720	59
25 to 99 .....	359	18 404	282	3 439	348	14 965	359	33 994	3 023	85	10 664	392
100 to 199 .....	165	22 612	138	3 533	165	19 079	165	37 910	3 557	35	9 375	335
200 to 499 .....	110	34 583	87	4 204	110	30 379	110	54 405	5 543	26	9 848	407
500 to 999 .....	46	29 040	39	3 190	46	25 850	46	43 245	4 861	11	3 696	227
1,000 or more .....	44	90 497	42	9 817	44	80 680	44	139 776	15 043	8	20 724	740
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	112	5 200	586	6	419	19

**Table 36. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold.....	1 231	200 101	904	26 003	1 124	174 098	1 343	327 855	33 888	272	57 426	2 218
Farms with—												
1 to 9.....	208	2 578	100	527	190	2 051	270	1 077	132	20	84	3
10 to 49.....	368	8 761	248	1 366	325	7 395	399	9 570	953	76	1 383	55
50 to 99.....	202	10 999	173	1 897	182	9 102	208	14 503	1 496	43	2 016	73
100 to 199.....	150	15 840	122	2 206	134	13 634	156	21 085	2 136	43	3 512	133
200 to 499.....	151	26 642	135	4 206	142	22 436	156	46 359	4 574	46	9 022	323
500 to 999.....	84	32 445	68	4 149	83	28 296	85	58 502	5 785	25	10 978	413
1,000 or more.....	68	102 836	58	11 652	68	91 184	69	176 759	18 812	19	30 431	1 218
None sold.....	175	562	43	79	161	483	(X)	(X)	(X)	(X)	(X)	(X)

**Table 37. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total litters farrowed.....	977	177 680	947	26 082	856	151 598	946	282 512	28 670	272	57 426	2 218
Farms with—												
1.....	74	543	70	174	58	369	51	575	60	15	95	4
2 to 4.....	219	3 795	203	774	171	3 021	205	4 434	434	52	806	31
5 to 9.....	163	5 206	156	1 048	148	4 158	166	7 351	723	44	1 328	52
10 to 19.....	169	10 605	168	2 082	146	8 523	171	14 138	1 430	48	2 869	106
20 to 49.....	175	23 064	173	3 940	160	19 124	176	37 263	3 714	48	6 459	235
50 to 99.....	83	23 829	83	3 813	79	20 016	83	36 505	3 450	36	9 253	331
100 to 199.....	45	24 627	45	3 510	45	21 117	45	39 716	4 130	15	9 610	474
200 or more.....	49	86 011	49	10 741	49	75 270	49	142 530	14 728	14	27 006	986
No litters farrowed.....	429	22 983	-	-	429	22 983	397	45 343	5 218	-	-	-
Litters farrowed between Dec. 1, 1986, and Nov. 30, 1987												
Litters farrowed	Total		Dec. 1, 1986, and May 31, 1987		June 1, 1987, and Nov. 30, 1987							
	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed.....	993	39 664	882	19 745	838	19 919						
Farms with—												
1.....	78	78	52	52	26	26						
2 to 4.....	225	631	184	327	176	304						
5 to 9.....	166	1 068	142	543	139	525						
10 to 19.....	171	2 215	159	1 109	156	1 106						
20 to 49.....	176	5 162	173	2 621	166	2 541						
50 to 99.....	83	5 592	81	2 861	81	2 731						
100 to 199.....	45	5 653	42	2 652	45	3 001						
200 or more.....	49	19 265	49	9 580	49	9 685						

**Table 38. Sheep and Lambs—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Sheep and lambs inventory.....	2 625	588 150	2 427	562 070
Farms with—				
1 to 24.....	663	7 399	657	7 275
25 to 99.....	932	48 572	774	41 304
100 to 299.....	596	99 396	566	97 273
300 to 999.....	286	148 491	278	141 976
1,000 to 2,499.....	118	169 248	124	176 519
2,500 or more.....	30	115 044	28	97 723
Ewes 1 year old or older.....	2 423	391 838	2 218	377 029
Sheep and lambs shorn.....	2 438	491 113	2 258	461 413
Pounds of wool.....	(X)	4 782 338	(X)	4 662 217
Sheep and lambs sold.....	2 677	455 378	2 448	411 272
Value of sales from sheep, lambs, and wool (\$1,000).....	2 692	37 606	2 484	21 085



Table 39. Sheep and Lambs—Inventory and Sales by Size of Flock: 1987

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory -----	2 625	588 150	2 423	391 838	2 378	484 631	4 737 253	2 525	442 086	2 540	36 602
Farms with—											
1 to 24 -----	663	7 399	525	4 918	484	6 497	62 772	567	8 671	581	687
25 to 99 -----	932	48 572	900	34 473	898	41 564	409 779	929	43 885	930	3 453
100 to 299 -----	596	99 396	582	69 911	580	83 650	826 898	595	83 680	595	6 543
300 to 999 -----	286	148 491	275	103 433	275	121 920	1 220 644	286	119 475	286	9 698
1,000 to 2,499 -----	118	169 248	112	109 907	112	139 188	1 350 823	118	117 982	118	10 249
2,500 to 4,999 -----	25	80 233	24	49 795	24	64 741	627 541	25	44 482	25	4 123
5,000 or more -----	5	34 811	5	19 401	5	27 071	238 796	5	23 911	5	1 850
No inventory -----	(X)	(X)	(X)	(X)	60	6 482	45 085	152	13 292	152	1 004

Table 40. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1987

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory -----	2 423	564 806	2 423	391 838	2 350	484 316	4 734 102	2 375	421 152	2 390	34 917
Farms with—											
1 to 24 -----	757	17 385	757	8 918	687	13 377	131 402	710	15 187	725	1 187
25 to 99 -----	879	66 034	879	44 823	878	56 143	554 004	878	56 572	878	4 428
100 to 199 -----	343	69 397	343	45 759	341	57 728	577 077	343	59 973	343	4 698
200 to 499 -----	251	107 588	251	74 953	251	90 108	890 090	251	79 832	251	6 878
500 to 999 -----	113	112 633	113	81 241	113	98 004	979 637	113	87 146	113	7 234
1,000 to 2,499 -----	66	127 395	66	91 590	66	115 610	1 103 413	66	84 638	66	7 311
2,500 to 4,999 -----	13	(D)	13	(D)	13	(D)	(D)	13	(D)	13	(D)
5,000 or more -----	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
No inventory -----	202	23 344	(X)	(X)	88	6 797	48 236	302	34 226	302	2 688

Table 41. Other Livestock and Livestock Products—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Inventory		Sales	
	1987	1982	1987	1982
Horses and ponies ----- farms .....	10 352	10 082	2 033	1 780
number .....	72 408	68 911	8 222	7 522
\$1,000 .....	(X)	(X)	4 714	5 327
Mules, burros, and donkeys ----- farms .....	375	156	50	22
number .....	1 250	633	271	96
\$1,000 .....	(X)	(X)	104	55
Colonies of bees ----- farms .....	314	439	27	12
number .....	94 866	97 764	13 164	(D)
Honey sold ----- farms .....	(X)	(X)	171	156
pounds .....	(X)	(X)	8 788 160	10 102 393
Bees and honey sold ----- farms .....	(X)	(X)	182	(NA)
\$1,000 .....	(X)	(X)	5 689	(D)
Goats ----- farms .....	350	346	65	82
number .....	1 977	1 545	530	424
Angora goats ----- farms .....	16	3	8	-
number .....	314	7	74	-
Mohair sold ----- farms .....	(X)	(X)	9	1
pounds .....	(X)	(X)	2 197	(D)
Angora goats and mohair sold ----- farms .....	(X)	(X)	12	(NA)
\$1,000 .....	(X)	(X)	17	(D)
Milk goats ----- farms .....	183	308	40	72
number .....	1 003	1 336	264	340
Goats milk sold ----- farms .....	(X)	(X)	24	16
gallons .....	(X)	(X)	11 720	2 918
Milk goats and goats milk sold ----- farms .....	(X)	(X)	50	(NA)
\$1,000 .....	(X)	(X)	36	27
Other goats ----- farms .....	199	57	28	13
number .....	660	202	192	84
\$1,000 .....	(X)	(X)	4	3
Mink and their pelts ----- farms .....	27	33	27	35
number .....	23 024	19 562	60 377	46 437
\$1,000 .....	(X)	(X)	2 117	1 248
Rabbits and their pelts ----- farms .....	141	93	39	41
number .....	2 470	2 422	3 716	12 412
\$1,000 .....	(X)	(X)	20	39
Fish and other aquaculture products sold ----- farms .....	(X)	(X)	19	28
\$1,000 .....	(X)	(X)	340	380
Other livestock and livestock products ----- farms .....	94	(NA)	52	(NA)
\$1,000 .....	(X)	(X)	1 392	(D)

Table 42. Crops Harvested and Value of Production: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987				1982			
	Farms	Acres	Quantity	Value of production¹ (\$1,000)	Farms	Acres	Quantity	Value of production¹ (\$1,000)
Harvested cropland .....	19 267	9 128 013	(X)	899 867	19 279	9 365 775	(X)	1 012 654
Corn for grain or seed (bushels) .....	232	14 824	1 471 198	3 237	212	20 897	1 933 434	4 544
Corn for silage or green chop or cut for dry fodder, hogged or grazed .....	641	46 581	(X)	12 699	688	54 703	(X)	15 186
Sorghum for grain or seed (bushels) .....	6	301	13 150	21	-	-	-	-
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed .....	20	1 032	(X)	156	7	556	(X)	48
Wheat for grain (bushels) .....	10 375	4 703 455	143 802 744	388 267	9 982	5 215 965	159 093 238	555 235
Barley for grain (bushels) .....	9 621	1 900 275	79 606 320	159 213	8 283	1 613 964	72 135 565	133 451
Oats for grain (bushels) .....	2 345	132 308	6 356 871	9 217	3 118	168 097	8 068 970	12 103
Rye for grain (bushels) .....	229	26 084	679 695	816	43	4 582	157 644	284
Rice (cwt) .....	-	-	-	-	-	-	-	-
Flaxseed (bushels) .....	64	4 778	66 479	219	20	1 527	11 432	57
Sunflower seed (pounds) .....	24	6 172	4 495 647	225	51	11 922	9 775 503	978
Soybeans for beans (bushels) .....	2	(D)	(D)	1	4	235	14 918	90
Dry edible beans, excluding dry limas (cwt) .....	109	6 078	119 404	1 433	130	6 681	112 018	1 736
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-
Cotton (bales) .....	-	-	-	-	-	-	-	-
Tobacco (pounds) .....	-	-	-	-	-	-	-	-
Irish potatoes (cwt) .....	154	8 676	2 335 001	15 178	186	7 504	1 892 566	14 194
Sweetpotatoes (bushels) .....	-	-	-	-	-	-	-	-
Pineapples harvested (tons) .....	-	-	-	-	-	-	-	-
Sugar beets for sugar (tons) .....	429	48 403	1 051 273	36 900	439	41 123	813 230	30 252
Sugarcane for sugar (tons) .....	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry) .....	13 701	2 135 438	3 858 349	244 451	14 116	2 238 390	4 335 853	227 344
Vegetables harvested for sale (see text) .....	96	468	(X)	461	105	405	(X)	407
Land in orchards .....	317	1 815	(X)	2 191	310	1 749	(X)	2 197
Berries harvested for sale .....	52	72	(X)	66	55	28	(X)	19
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text) .....	148	678	(X)	7 377	134	709	(X)	5 850
Other crops .....	1 785	253 211	(X)	17 740	(NA)	(NA)	(X)	8 679

¹Data are estimated; see text.

Table 43. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels) .....	207	12 022	107.8	3	198	(D)	(D)	22	(D)	(D)
Corn for silage or green chop (tons, green) .....	538	39 125	18.6	7	186	168	11.5	96	7 102	8.7
Sorghum for grain or seed (bushels) .....	3	138	61.6	-	-	-	-	3	163	28.5
Wheat for grain (bushels) .....	1 093	101 275	52.2	474	65 484	162 089	36.7	8 808	4 374 607	29.8
Oats for grain (bushels) .....	672	23 229	72.3	59	3 026	3 460	52.1	1 614	102 593	42.3
Barley for grain (bushels) .....	1 752	164 686	70.8	503	68 638	99 584	53.1	7 366	1 567 367	37.7
Rice (cwt) .....	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	2	(D)	(D)
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt) .....	109	6 078	19.6	-	-	-	-	-	-	-
Cotton (bales) .....	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds) .....	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt) .....	121	8 598	269.9	-	-	-	-	33	78	182.1
Sugar beets for sugar (tons) .....	429	48 403	21.7	-	-	-	-	-	-	-
Sugarcane for sugar (tons) .....	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry) .....	4 820	515 359	3.0	918	97 400	106 360	2.0	4 250	505 165	1.3
Small grain hay (tons, dry) .....	652	27 177	2.3	57	3 454	4 907	1.7	2 534	189 371	1.3
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry) .....	1 283	115 656	1.9	168	16 329	11 792	1.5	1 865	160 266	1.1
Wild hay (tons, dry) .....	801	175 509	1.4	145	26 672	23 039	1.1	1 449	119 563	1.0
Grass silage, haylage, and green chop hay (tons, green) .....	194	19 539	6.8	16	2 046	2 403	4.3	109	13 431	5.0
Alfalfa seed (pounds) .....	86	6 808	200.1	9	3 171	(D)	(D)	166	(D)	(D)
Vegetables harvested for sale (see text) .....	96	468	(X)	-	-	-	(X)	-	-	(X)
Land in orchards .....	219	1 315	(X)	9	56	43	(X)	89	401	(X)
Strawberries harvested for sale (pounds) .....	25	52	1 779.0	-	-	-	-	4	1	920.0

Table 44. Specified Crops by Acres Harvested: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987					1982				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Corn for grain or seed (bushels) -----	232	14 824	1 471 198	210	12 220	212	20 897	1 933 434	174	16 024
1 to 14 acres -----	31	292	28 846	27	255	18	142	12 438	9	77
15 to 24 acres -----	42	800	87 106	38	716	21	412	37 221	17	337
25 to 49 acres -----	56	1 931	205 833	52	1 782	56	1 928	195 381	53	1 829
50 to 99 acres -----	61	4 196	441 517	57	3 839	52	3 826	360 189	45	3 354
100 to 249 acres -----	37	5 128	512 676	33	4 614	52	7 646	665 318	40	5 939
250 to 499 acres -----	4	(D)	(D)	3	1 014	9	3 120	327 337	8	(D)
500 to 999 acres -----	-	-	-	-	-	2	(D)	(D)	1	(D)
1,000 acres or more -----	1	(D)	(D)	-	-	2	(D)	(D)	1	(D)
1,000 to 1,999 acres -----	1	(X)	(X)	-	(X)	2	(X)	(X)	1	(X)
2,000 to 2,999 acres -----	-	(X)	(X)	-	(X)	-	-	-	-	-
3,000 to 4,999 acres -----	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
5,000 acres or more -----	-	(X)	(X)	-	(X)	-	-	-	-	-
Corn for silage or green chop (tons, green) -----	641	46 581	793 716	545	39 311	686	54 679	867 571	586	46 787
1 to 14 acres -----	85	788	10 357	61	562	44	395	5 355	35	321
15 to 24 acres -----	101	1 934	29 612	86	1 620	70	1 320	19 679	59	1 111
25 to 49 acres -----	150	5 207	87 372	131	4 546	165	5 820	89 204	148	5 151
50 to 99 acres -----	145	9 909	166 933	124	8 393	210	14 247	222 470	174	11 859
100 to 249 acres -----	136	18 328	320 507	123	16 549	172	23 496	371 501	148	20 157
250 to 499 acres -----	18	5 887	103 722	17	5 487	20	6 453	109 618	18	5 868
500 to 999 acres -----	6	4 528	75 213	3	2 154	5	2 948	49 744	4	2 320
1,000 acres or more -----	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels) -----	10 375	4 703 455	143 802 744	1 567	166 759	9 982	5 215 965	159 093 238	1 249	165 194
1 to 14 acres -----	291	2 485	101 799	156	1 319	209	1 779	77 569	84	772
15 to 24 acres -----	327	6 313	254 881	163	3 107	237	4 544	170 667	90	1 682
25 to 49 acres -----	702	25 165	996 261	256	8 835	656	23 589	922 680	243	8 530
50 to 99 acres -----	1 147	81 726	2 884 944	307	19 116	970	69 100	2 321 917	229	14 536
100 to 249 acres -----	2 256	368 634	11 701 955	322	38 370	2 149	356 483	10 947 920	283	35 187
250 to 499 acres -----	2 301	825 110	25 613 273	186	37 077	2 148	770 962	22 495 794	131	25 930
500 to 999 acres -----	2 219	1 530 955	47 101 532	114	30 678	2 215	1 533 272	45 858 751	101	30 499
1,000 acres or more -----	1 132	1 863 067	55 148 099	63	28 257	1 398	2 456 236	76 297 940	88	48 058
1,000 to 1,999 acres -----	906	(X)	(X)	46	(X)	1 074	(X)	(X)	64	(X)
2,000 to 2,999 acres -----	152	(X)	(X)	15	(X)	-	-	-	-	-
3,000 to 4,999 acres -----	55	(X)	(X)	2	(X)	-	-	-	-	-
5,000 acres or more -----	19	(X)	(X)	-	(X)	-	-	-	-	-
Barley for grain (bushels) -----	9 621	1 900 275	79 606 320	2 255	233 324	8 283	1 613 964	72 135 565	2 129	229 155
1 to 14 acres -----	494	4 522	208 615	188	1 696	517	4 664	218 920	220	1 928
15 to 24 acres -----	584	11 197	508 275	222	4 204	606	11 656	524 189	219	4 089
25 to 49 acres -----	1 346	48 151	2 114 386	434	14 893	1 173	41 466	1 864 327	385	13 093
50 to 99 acres -----	1 790	125 806	5 593 350	524	33 751	1 728	121 988	5 517 646	483	31 391
100 to 249 acres -----	2 987	476 886	19 956 459	529	66 417	2 409	374 646	16 468 604	500	62 922
250 to 499 acres -----	1 647	561 494	23 704 274	235	53 001	1 180	399 902	17 630 209	190	43 442
500 to 999 acres -----	581	373 549	15 950 572	96	38 012	480	311 979	14 338 077	90	40 072
1,000 acres or more -----	192	298 670	11 570 389	27	21 350	190	347 663	15 573 593	42	32 218
1,000 to 1,999 acres -----	156	(X)	(X)	17	(X)	133	(X)	(X)	27	(X)
2,000 to 2,999 acres -----	25	(X)	(X)	7	(X)	-	-	-	-	-
3,000 to 4,999 acres -----	10	(X)	(X)	2	(X)	-	-	-	-	-
5,000 acres or more -----	1	(X)	(X)	1	(X)	-	-	-	-	-
Oats for grain (bushels) -----	2 345	132 308	6 356 871	731	26 255	3 118	168 097	8 068 970	970	34 153
1 to 14 acres -----	492	4 303	241 038	210	1 773	628	5 377	305 775	260	2 171
15 to 24 acres -----	446	8 532	421 540	161	2 976	565	10 631	552 003	208	3 866
25 to 49 acres -----	589	20 254	1 060 033	192	6 371	806	27 740	1 403 492	265	8 722
50 to 99 acres -----	459	31 041	1 587 169	120	7 249	633	41 632	2 020 308	156	9 230
100 to 249 acres -----	293	41 861	1 798 683	36	3 761	424	57 683	2 711 160	76	8 544
250 to 499 acres -----	50	15 811	764 632	9	2 193	51	16 348	738 096	3	(D)
500 to 999 acres -----	15	(D)	(D)	2	(D)	8	4 619	200 911	2	(D)
1,000 acres or more -----	1	(D)	(D)	1	(D)	3	4 067	137 225	-	-
Dry edible beans, excluding dry limas (cwt) -----	109	6 078	119 404	109	6 078	130	6 681	112 018	130	6 681
Irish potatoes (cwt) -----	154	8 676	2 335 001	121	8 598	186	7 504	1 892 566	136	7 423
0.1 to 0.9 acres -----	36	10	1 678	17	5	57	18	2 661	32	10
1.0 to 4.9 acres -----	22	46	6 380	14	28	39	68	10 819	20	36
5.0 to 14.9 acres -----	18	131	21 373	13	99	17	140	23 570	11	100
15.0 to 24.9 acres -----	4	84	17 250	3	61	5	86	16 800	5	86
25.0 to 49.9 acres -----	20	705	206 600	20	705	23	866	223 350	23	866
50.0 to 99.9 acres -----	23	1 547	462 690	23	1 547	19	1 327	341 806	19	1 327
100.0 to 249.9 acres -----	25	3 739	1 010 250	25	3 739	22	3 553	867 340	22	3 553
250.0 to 499.9 acres -----	5	(D)	(D)	5	(D)	4	1 446	406 220	4	1 446
500.0 acres or more -----	1	(D)	(D)	1	(D)	-	-	-	-	-
Sugar beets for sugar (tons) -----	429	48 403	1 051 273	429	48 403	439	41 123	813 230	439	41 123
1 to 14 acres -----	25	237	4 898	25	237	5	43	771	5	43
15 to 24 acres -----	23	452	9 137	23	452	25	487	9 289	25	487
25 to 49 acres -----	68	2 519	51 862	68	2 519	101	3 714	70 736	101	3 714
50 to 99 acres -----	114	8 165	165 014	114	8 165	148	10 538	204 457	148	10 538
100 to 249 acres -----	162	23 643	528 109	162	23 643	142	20 218	398 935	142	20 218
250 to 499 acres -----	33	10 654	230 733	33	10 654	17	(D)	(D)	17	(D)
500 to 999 acres -----	4	2 733	61 520	4	2 733	1	(D)	(D)	1	(D)
1,000 acres or more -----	-	-	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry) -----	13 701	2 135 438	3 858 349	7 221	999 141	14 116	2 238 390	4 335 853	7 125	994 883
1 to 14 acres -----	1 715	14 150	27 893	956	7 855	1 684	13 825	27 238	875	6 951
15 to 24 acres -----	1 271	23 764	43 418	661	11 821	1 310	24 581	48 747	679	12 001
25 to 49 acres -----	2 117	74 342	146 672	1 113	37 616	2 093	73 081	150 203	1 047	34 471
50 to 99 acres -----	2 601	180 956	351 594	1 335	84 494	2 669	185 271	388 932	1 317	83 213
100 to 249 acres -----	3 596	560 211	1 056 500	1 797	238 561	3 830	592 585	1 202 629	1 880	240 625
250 to 499 acres -----	1 603	540 179	965 324	852	223 475	1 653	551 548	1 030 605	803	208 672
500 to 999 acres -----	593	379 718	655 171	352	180 395	651	417 312	785 130	362	180 405
1,000 acres or more -----	205	362 118	611 777	155	214 924	226	380 187	702 369	162	228 545
1,000 to 1,999 acres -----	168	(X)	(X)	126	(X)	183	(X)	(X)	125	(X)
2,000 to 2,999 acres -----	18	(X)	(X)	15	(X)	-	-	-	-	-
3,000 to 4,999 acres -----	11	(X)	(X)	7	(X)	-	-	-	-	-
5,000 acres or more -----	8	(X)	(X)	7	(X)	-	-	-	-	-



Table 44. Specified Crops by Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987					1982				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)—Con.										
Alfalfa hay (tons, dry) -----	9 988	1 224 284	2 596 642	5 738	612 759	10 660	1 348 671	2 992 348	5 690	604 917
1 to 14 acres -----	1 303	10 790	23 578	735	6 082	1 318	10 665	23 857	685	5 426
15 to 24 acres -----	1 058	19 812	43 334	589	10 702	1 081	20 403	46 707	575	10 394
25 to 49 acres -----	1 764	61 773	139 411	1 016	34 530	1 775	61 667	143 781	966	32 332
50 to 99 acres -----	2 034	139 166	325 910	1 238	79 893	2 181	149 521	366 037	1 226	79 192
100 to 249 acres -----	2 528	385 999	841 874	1 433	195 630	2 853	433 405	997 609	1 503	197 817
250 to 499 acres -----	951	311 955	627 566	524	141 987	1 015	328 458	689 577	506	130 959
500 to 999 acres -----	278	173 462	352 000	154	77 744	339	210 427	442 313	168	80 321
1,000 acres or more -----	72	121 327	242 969	49	66 191	98	134 125	282 467	61	68 476
1,000 to 1,999 acres -----	59	(X)	(X)	39	(X)	89	(X)	(X)	56	(X)
2,000 to 2,999 acres -----	5	(X)	(X)	3	(X)	9	(X)	(X)	5	(X)
3,000 to 4,999 acres -----	6	(X)	(X)	5	(X)					
5,000 acres or more -----	2	(X)	(X)	2	(X)					
Small grain hay (tons, dry) -----	3 243	224 909	323 811	709	30 631	2 226	131 512	210 323	510	22 312
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry) -----	3 316	304 043	439 790	1 451	131 985	3 799	351 333	548 033	1 443	138 398
Wild hay (tons, dry) -----	2 395	344 783	424 960	946	202 181	2 712	365 019	521 192	911	210 814
Grass silage, haylage, and green chop hay (tons, green) -----	319	37 419	219 423	210	21 585	336	41 855	191 862	210	18 442
Field seed and grass seed crops -----	591	90 238	(X)	151	21 740	234	29 555	(X)	83	11 012
Alfalfa seed (pounds) -----	261	25 651	3 272 054	95	9 979	194	25 029	2 616 954	71	9 649
Vegetables harvested for sale (see text) -----	96	468	(X)	96	468	105	405	(X)	105	405
0.1 to 0.9 acres -----	23	9	(X)	23	9	38	16	(X)	38	16
1.0 to 4.9 acres -----	48	112	(X)	48	112	45	98	(X)	45	98
5.0 to 14.9 acres -----	17	146	(X)	17	146	13	85	(X)	13	85
15.0 to 24.9 acres -----	5	93	(X)	5	93	6	105	(X)	6	105
25.0 to 49.9 acres -----	3	108	(X)	3	108	3	101	(X)	3	101
50.0 to 99.9 acres -----	-	-	(X)	-	-	-	-	(X)	-	-
100.0 to 249.9 acres -----	-	-	(X)	-	-	-	-	(X)	-	-
250.0 to 499.9 acres -----	-	-	(X)	-	-	-	-	(X)	-	-
500.0 to 749.9 acres -----	-	-	(X)	-	-	-	-	(X)	-	-
750.0 to 999.9 acres -----	-	-	(X)	-	-	-	-	(X)	-	-
1,000.0 acres or more -----	-	-	(X)	-	-	-	-	(X)	-	-
1,000.0 to 1,999.9 acres -----	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
2,000.0 to 2,999.9 acres -----	-	(X)	(X)	-	(X)					
3,000.0 acres or more -----	-	(X)	(X)	-	(X)					
Land in orchards -----	317	1 815	(X)	228	1 371	310	1 749	(X)	225	1 277
0.1 to 0.9 acres -----	25	9	(X)	19	7	31	12	(X)	24	9
1.0 to 4.9 acres -----	167	435	(X)	116	299	166	393	(X)	123	282
5.0 to 14.9 acres -----	109	826	(X)	81	602	89	684	(X)	58	444
15.0 to 24.9 acres -----	11	185	(X)	7	123	19	336	(X)	16	286
25.0 to 49.9 acres -----	2	(D)	(X)	2	(D)	4	(D)	(X)	3	(D)
50.0 to 99.9 acres -----	1	(D)	(X)	1	(D)	-	-	(X)	-	-
100.0 to 249.9 acres -----	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)
250.0 to 499.9 acres -----	-	-	(X)	-	-	-	-	(X)	-	-
500.0 to 749.9 acres -----	-	-	(X)	-	-	-	-	(X)	-	-
750.0 to 999.9 acres -----	-	-	(X)	-	-	-	-	(X)	-	-
1,000.0 acres or more -----	-	-	(X)	-	-	-	-	(X)	-	-
1,000.0 to 1,999.9 acres -----	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
2,000.0 to 2,999.9 acres -----	-	(X)	(X)	-	(X)					
3,000.0 acres or more -----	-	(X)	(X)	-	(X)					

Table 45. Specified Fruits and Nuts by Acres: 1987 and 1982

[Not published for this State]

Table 46. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	Under glass or other protection		In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value (\$1,000)
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text) ----- 1987..	99	959 426	64	657	148	7 377
----- 1982..	88	803 803	67	691	134	5 850
1987 value of sales: -----						
\$1 to \$2,499 sales -----	26	19 505	23	50	47	42
\$2,500 to \$9,999 sales -----	18	35 961	8	14	24	111
\$10,000 to \$39,999 sales -----	32	165 463	17	174	44	878
\$40,000 to \$99,999 sales -----	9	125 897	9	75	15	864
\$100,000 to \$199,999 sales -----	6	147 400	4	126	8	1 095
\$200,000 to \$499,999 sales -----	7	(D)	1	(D)	7	2 097
\$500,000 sales or more -----	1	(D)	2	(D)	3	2 289
Bedding plants ----- 1987..	81	577 766	5	5	83	2 994
----- 1982..	71	415 250	9	8	73	2 137
Nursery crops ----- 1987..	7	26 967	38	327	44	1 951
----- 1982..	7	(D)	43	418	46	2 325

**Table 47. Farms by Concentration of Market Value of Agricultural Products Sold: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms	Fewest number of farms accounting for—			
		10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms.....number..	24 568	53	438	2 141	5 698
.....percent..	100.0	.2	1.8	8.7	23.2
Land in farms.....acres..	60 203 993	2 715 670	9 509 867	22 189 805	37 210 664
Average size of farm.....acres..	2 451	51 239	21 712	10 364	6 530
Value of land and buildings <sup>1</sup> .....farms..	24 565	53	438	2 145	5 671
.....\$1,000..	12 418 239	373 748	1 415 092	3 790 384	6 879 116
Average per farm.....dollars..	505 526	7 051 849	3 232 858	1 767 079	1 213 034
Average per acre.....dollars..	205	138	149	172	185
Estimated market value of all machinery and equipment.....\$1,000..	1 488 238	17 102	106 381	379 823	795 065
.....percent..	100.0	1.1	7.1	25.5	53.4
Land in farms according to use:					
Total cropland.....acres..	17 829 766	249 116	1 386 400	5 072 319	10 354 422
Harvested cropland.....acres..	9 128 013	175 821	911 440	2 959 643	5 778 269
Pastureland, excluding woodland pastured.....acres..	40 751 294	2 241 419	7 748 816	16 423 221	25 683 448
Market value of agricultural products sold.....\$1,000..	1 547 286	155 314	386 926	773 733	1 160 531
Average per farm.....dollars..	62 980	2 930 460	883 393	361 389	203 673
Grains.....farms..	11 548	25	269	1 516	4 206
.....\$1,000..	524 908	7 134	50 940	192 346	369 840
Cotton and cottonseed.....farms..	-	-	-	-	-
.....\$1,000..	-	-	-	-	-
Tobacco.....farms..	-	-	-	-	-
.....\$1,000..	-	-	-	-	-
Hay, silage, and field seeds.....farms..	5 464	11	115	558	1 382
.....\$1,000..	55 418	1 820	6 884	19 843	32 770
Vegetables, sweet corn, and melon.....farms..	96	3	11	15	19
.....\$1,000..	461	18	56	(D)	195
Fruits, nuts, and berries.....farms..	268	-	-	1	4
.....\$1,000..	1 871	-	-	(D)	28
Nursery and greenhouse crops.....farms..	148	-	4	14	26
.....\$1,000..	7 377	-	2 711	4 907	5 804
Other crops.....farms..	637	6	56	214	403
.....\$1,000..	49 166	1 850	12 205	32 502	44 345
Poultry and poultry products.....farms..	705	7	36	61	123
.....\$1,000..	10 621	4 978	9 288	10 086	10 307
Dairy products.....farms..	431	7	52	146	234
.....\$1,000..	37 486	2 494	11 453	27 351	34 852
Cattle and calves.....farms..	14 718	49	388	1 701	4 180
.....\$1,000..	774 052	133 454	271 553	446 350	603 024
Hogs and pigs.....farms..	1 343	9	61	158	394
.....\$1,000..	33 888	2 751	14 343	20 710	26 226
Sheep, lambs, and wool.....farms..	2 692	4	57	234	649
.....\$1,000..	37 606	574	5 820	14 416	24 516
Other livestock and livestock products (see text).....farms..	2 393	11	64	207	468
.....\$1,000..	14 431	242	1 673	5 075	8 625
Total farm production expenses <sup>1</sup> .....farms..	24 563	53	437	2 144	5 670
.....\$1,000..	1 288 298	134 716	318 788	613 501	920 538
Selected farm production expenses <sup>1</sup> :					
Livestock and poultry purchased.....farms..	8 810	49	343	1 304	2 917
.....\$1,000..	191 557	66 472	105 757	141 213	165 386
Feed for livestock and poultry.....farms..	13 691	52	379	1 585	3 833
.....\$1,000..	119 817	26 708	52 907	77 378	95 691
Commercial fertilizer.....farms..	12 271	38	353	1 706	4 406
.....\$1,000..	79 449	2 020	10 713	32 383	58 525
Agricultural chemicals.....farms..	15 217	30	342	1 781	4 770
.....\$1,000..	64 461	769	6 374	20 230	40 553
Petroleum products.....farms..	23 109	52	432	2 127	5 628
.....\$1,000..	100 191	2 788	11 196	31 519	59 167
Electricity.....farms..	19 070	51	417	2 024	5 259
.....\$1,000..	23 779	1 371	3 955	8 887	14 471
Hired farm labor.....farms..	9 318	51	415	1 835	4 137
.....\$1,000..	102 470	11 015	33 805	64 333	87 390
Interest.....farms..	14 774	46	388	1 881	4 687
.....\$1,000..	157 891	4 854	24 776	65 932	108 049
Payments from government programs.....farms..	10 903	23	252	1 434	3 950
.....\$1,000..	232 620	1 877	15 239	65 294	143 166
Inventory of selected livestock:					
Cattle and calves.....farms..	14 866	47	368	1 650	4 101
.....number..	2 591 391	206 189	586 542	1 187 033	1 814 725
Milk cows.....farms..	1 732	8	67	261	550
.....number..	26 879	1 447	7 154	16 972	22 460
Hogs and pigs.....farms..	1 406	8	60	160	388
.....number..	200 663	12 758	79 918	113 380	147 356

<sup>1</sup>Data are based on a sample of farms.

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Table 48. Summary by Tenure of Operator: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARMS AND LAND IN FARMS</b>								
Farms.....number.....	24 568	12 112	9 279	3 177	15 868	5 817	7 830	2 221
.....percent.....	100.0	49.3	37.8	12.9	64.6	23.7	31.9	9.0
Land in farms.....acres.....	60 203 993	15 622 399	38 608 260	5 973 334	54 373 863	12 368 299	36 633 011	5 372 553
Average size of farm.....acres.....	2 451	1 290	4 161	1 880	3 427	2 126	4 679	2 419
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text).....farms.....	24 568	12 112	9 279	3 177	15 868	5 817	7 830	2 221
.....\$1,000.....	1 547 286	448 114	915 183	183 989	1 519 115	428 760	910 064	180 291
Average per farm.....dollars.....	62 980	36 998	98 630	57 913	95 735	73 708	116 228	81 176
Farms by value of sales:								
Less than \$1,000 (see text).....	2 398	1 830	350	218	-	-	-	-
\$1,000 to \$2,499.....	1 922	1 467	297	158	-	-	-	-
\$2,500 to \$4,999.....	2 006	1 406	359	241	-	-	-	-
\$5,000 to \$9,999.....	2 374	1 592	443	339	-	-	-	-
\$10,000 to \$19,999.....	2 824	1 581	778	465	2 824	1 581	778	465
\$20,000 to \$24,999.....	1 088	538	368	182	1 088	538	368	182
\$25,000 to \$39,999.....	2 452	1 006	1 025	421	2 452	1 006	1 025	421
\$40,000 to \$49,999.....	1 243	441	601	201	1 243	441	601	201
\$50,000 to \$99,999.....	4 064	1 208	2 312	544	4 064	1 208	2 312	544
\$100,000 to \$249,999.....	3 253	820	2 096	337	3 253	820	2 096	337
\$250,000 to \$499,999.....	692	163	476	53	692	163	476	53
\$500,000 to \$999,999.....	170	34	126	10	170	34	126	10
\$1,000,000 or more.....	82	26	48	8	82	26	48	8
Grains.....farms.....	11 548	3 804	5 959	1 785	10 244	3 006	5 720	1 518
.....\$1,000.....	524 908	121 128	328 715	75 065	519 946	118 250	327 854	73 842
Sales of \$50,000 or more.....farms.....	3 513	725	2 313	475	3 513	725	2 313	475
.....\$1,000.....	389 680	78 675	258 058	52 947	389 680	78 675	258 058	52 947
Corn for grain.....farms.....	176	52	85	39	164	44	83	37
.....\$1,000.....	(D)	566	1 051	(D)	(D)	539	(D)	(D)
Wheat.....farms.....	10 326	3 231	5 505	1 590	9 348	2 652	5 328	1 368
.....\$1,000.....	378 650	86 732	238 023	53 895	375 089	84 679	237 417	52 994
Soybeans.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sorghum for grain.....farms.....	1	-	-	1	1	-	-	1
.....\$1,000.....	(D)	-	-	(D)	(D)	-	-	(D)
Barley.....farms.....	8 105	2 417	4 375	1 313	7 469	2 043	4 261	1 165
.....\$1,000.....	127 795	30 130	79 460	18 205	126 721	29 489	79 278	17 954
Oats.....farms.....	1 047	341	566	140	884	245	525	114
.....\$1,000.....	4 624	1 358	2 705	561	4 397	1 218	(D)	(D)
Other grains.....farms.....	1 503	331	892	280	1 445	307	888	250
.....\$1,000.....	11 679	2 343	7 476	1 861	11 616	2 325	7 471	1 820
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	5 464	2 591	2 247	626	3 692	1 288	1 909	495
.....\$1,000.....	55 418	19 535	30 307	5 576	51 527	16 674	29 525	5 328
Sales of \$50,000 or more.....farms.....	203	55	133	15	203	55	133	15
.....\$1,000.....	18 723	5 583	11 937	1 203	18 723	5 583	11 937	1 203
Vegetables, sweet corn, and melons.....farms.....	96	53	30	13	41	10	24	7
.....\$1,000.....	461	167	189	105	360	91	178	91
Sales of \$50,000 or more.....farms.....	1	-	-	1	1	-	-	1
.....\$1,000.....	(D)	-	-	(D)	(D)	-	-	(D)
Fruits, nuts, and berries.....farms.....	268	239	19	10	78	65	8	5
.....\$1,000.....	1 871	1 721	79	71	1 290	1 163	72	55
Sales of \$50,000 or more.....farms.....	2	2	-	-	2	2	-	-
.....\$1,000.....	(D)	(D)	-	-	(D)	(D)	-	-
Nursery and greenhouse crops.....farms.....	148	116	17	15	92	70	11	11
.....\$1,000.....	7 377	4 811	1 302	1 264	7 252	4 709	1 291	1 252
Sales of \$50,000 or more.....farms.....	30	23	2	5	30	23	2	5
.....\$1,000.....	6 219	3 893	(D)	(D)	6 219	3 893	(D)	(D)
Other crops.....farms.....	637	150	346	141	608	133	344	131
.....\$1,000.....	49 166	6 757	32 977	9 433	49 070	6 718	(D)	(D)
Sales of \$50,000 or more.....farms.....	298	43	202	53	298	43	202	53
.....\$1,000.....	42 599	4 780	30 255	7 564	42 599	4 780	30 255	7 564
Poultry and poultry products.....farms.....	705	359	272	74	369	123	195	51
.....\$1,000.....	10 621	6 407	4 037	177	10 514	6 322	4 016	176
Sales of \$50,000 or more.....farms.....	35	9	24	2	35	9	24	2
.....\$1,000.....	10 118	6 151	(D)	(D)	10 118	6 151	(D)	(D)
Dairy products.....farms.....	431	194	198	39	359	141	181	37
.....\$1,000.....	37 486	13 484	21 653	2 349	37 403	13 422	(D)	(D)
Sales of \$50,000 or more.....farms.....	224	82	124	18	224	82	124	18
.....\$1,000.....	35 400	12 684	20 684	2 032	35 400	12 684	20 684	2 032
Cattle and calves.....farms.....	14 718	6 751	6 343	1 624	10 865	4 024	5 630	1 211
.....\$1,000.....	774 052	239 069	452 690	82 293	760 068	229 392	450 025	80 651
Sales of \$50,000 or more.....farms.....	3 440	1 039	2 124	277	3 440	1 039	2 124	277
.....\$1,000.....	610 428	172 040	375 366	63 022	610 428	172 040	375 366	63 022

See footnotes at end of table.



Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Hogs and pigs ----- farms..	1 343	604	544	195	1 019	379	485	155
----- \$1,000..	33 888	12 165	19 422	2 301	33 338	11 765	19 353	2 219
Sales of \$50,000 or more ----- farms..	147	55	80	12	147	55	80	12
----- \$1,000..	24 559	8 108	15 515	935	24 559	8 108	15 515	935
Sheep, lambs, and wool ----- farms..	2 692	1 303	1 046	343	1 797	653	904	240
----- \$1,000..	37 606	12 647	20 448	4 510	35 589	11 194	20 147	4 248
Sales of \$50,000 or more ----- farms..	185	45	119	21	185	45	119	21
----- \$1,000..	20 164	5 471	12 506	2 187	20 164	5 471	12 506	2 187
Other livestock and livestock products (see text) ----- farms..	2 393	1 265	878	250	1 243	490	613	140
----- \$1,000..	14 431	10 223	3 364	845	12 758	9 059	2 998	702
Sales of \$50,000 or more ----- farms..	64	50	10	4	64	50	10	4
----- \$1,000..	8 689	6 810	1 463	415	8 689	6 810	1 463	415
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses ----- farms..	24 563	12 141	9 175	3 247	15 925	5 838	7 781	2 306
----- \$1,000..	1 288 298	374 570	761 576	152 152	1 237 684	340 933	749 142	147 608
Average per farm ----- dollars..	52 449	30 852	83 006	46 859	77 720	58 399	96 278	64 010
Livestock and poultry purchased ----- farms..	8 810	3 867	3 944	999	6 640	2 420	3 457	763
----- \$1,000..	191 557	62 695	101 375	27 486	187 789	60 202	100 481	27 106
Farms with expenses of—								
\$1 to \$4,999 -----	5 037	2 507	2 019	511	3 019	1 143	1 578	298
\$5,000 to \$24,999 -----	2 631	955	1 272	404	2 486	878	1 227	381
\$25,000 to \$99,999 -----	877	324	483	70	870	318	482	70
\$100,000 or more -----	265	81	170	14	265	81	170	14
Feed for livestock and poultry ----- farms..	13 691	6 401	5 691	1 599	9 375	3 391	4 851	1 133
----- \$1,000..	119 817	42 955	61 055	15 807	115 624	40 120	60 143	15 362
Farms with expenses of—								
\$1 to \$4,999 -----	10 013	5 110	3 687	1 216	5 744	2 138	2 853	753
\$5,000 to \$24,999 -----	2 880	1 000	1 552	328	2 833	962	1 546	325
\$25,000 to \$99,999 -----	644	235	362	47	644	235	362	47
\$100,000 or more -----	154	56	90	8	154	56	90	8
Commercially mixed formula feeds ----- farms..	5 125	2 266	2 312	547	3 585	1 235	1 972	378
----- \$1,000..	31 530	13 574	15 991	1 965	30 957	13 189	15 875	1 893
Farms with expenses of—								
\$1 to \$4,999 -----	4 088	1 912	1 723	453	2 549	882	1 383	284
\$5,000 to \$24,999 -----	824	283	458	83	823	282	458	83
\$25,000 to \$79,999 -----	163	51	103	9	163	51	103	9
\$80,000 or more -----	50	20	28	2	50	20	28	2
Seeds, bulbs, plants, and trees ----- farms..	11 213	3 901	5 614	1 698	9 582	2 817	5 257	1 508
----- \$1,000..	29 192	7 502	17 260	4 430	28 390	6 955	17 068	4 367
Farms with expenses of—								
\$1 to \$999 -----	4 962	2 258	2 078	626	3 438	1 242	1 759	437
\$1,000 to \$4,999 -----	4 709	1 258	2 572	879	4 620	1 208	2 534	878
\$5,000 to \$24,999 -----	1 453	366	907	180	1 435	348	907	180
\$25,000 or more -----	89	19	57	13	89	19	57	13
Commercial fertilizer ----- farms..	12 271	4 865	5 786	1 620	10 024	3 296	5 328	1 400
----- \$1,000..	79 449	19 595	49 545	10 309	78 206	18 851	49 229	10 126
Farms with expenses of—								
\$1 to \$4,999 -----	7 832	3 755	3 052	1 025	5 590	2 187	2 598	805
\$5,000 to \$24,999 -----	3 764	982	2 273	509	3 759	981	2 269	509
\$25,000 to \$49,999 -----	550	104	373	73	550	104	373	73
\$50,000 or more -----	125	24	88	13	125	24	88	13
Agricultural chemicals ----- farms..	15 217	6 233	6 876	2 108	12 085	3 918	6 376	1 791
----- \$1,000..	64 461	15 574	39 820	9 067	62 609	14 473	39 357	8 779
Farms with expenses of—								
\$1 to \$4,999 -----	11 280	5 366	4 368	1 546	8 189	3 069	3 890	1 230
\$5,000 to \$24,999 -----	3 613	799	2 298	516	3 572	781	2 276	515
\$25,000 to \$49,999 -----	262	56	170	36	262	56	170	36
\$50,000 or more -----	62	12	40	10	62	12	40	10
Petroleum products ----- farms..	23 109	11 105	8 940	3 064	15 673	5 704	7 694	2 275
----- \$1,000..	100 191	29 543	58 655	11 993	95 007	26 181	57 419	11 408
Farms with expenses of—								
\$1 to \$4,999 -----	16 024	9 323	4 510	2 191	8 608	3 928	3 278	1 402
\$5,000 to \$24,999 -----	6 795	1 722	4 223	850	6 775	1 716	4 209	850
\$25,000 to \$49,999 -----	246	51	177	18	246	51	177	18
\$50,000 or more -----	44	9	30	5	44	9	30	5
Gasoline and gasohol ----- farms..	21 891	10 390	8 656	2 845	15 034	5 390	7 485	2 159
----- \$1,000..	48 439	15 246	27 690	5 503	44 914	12 964	26 834	5 116
Diesel fuel ----- farms..	16 249	6 546	7 383	2 320	13 199	4 453	6 822	1 924
----- \$1,000..	40 176	10 687	24 236	5 253	39 165	10 053	24 003	5 110
Natural gas ----- farms..	861	419	387	55	704	285	364	55
----- \$1,000..	1 479	539	818	122	1 421	484	815	122
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	19 057	8 192	8 209	2 656	14 726	5 209	7 372	2 145
----- \$1,000..	10 097	3 071	5 911	1 115	9 507	2 680	5 767	1 059

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
—Con.								
Total farm production expenses—Con.								
Electricity ----- farms..	19 070	8 864	8 023	2 183	13 687	4 907	7 052	1 728
\$1,000..	23 779	8 474	13 166	2 139	21 988	7 168	12 800	2 020
Farms with expenses of—								
\$1 to \$999 .....	12 732	6 674	4 459	1 599	7 647	2 934	3 562	1 151
\$1,000 to \$4,999 .....	5 616	1 974	3 109	533	5 320	1 759	3 035	526
\$5,000 to \$24,999 .....	687	203	436	48	685	201	436	48
\$25,000 or more .....	35	13	19	3	35	13	19	3
Hired farm labor ----- farms..	9 318	3 468	4 787	1 063	7 976	2 536	4 471	969
\$1,000..	102 470	29 823	64 860	7 787	101 067	28 995	64 322	7 749
Farms with expenses of—								
\$1 to \$4,999 .....	5 333	2 319	2 281	733	4 034	1 401	1 994	639
\$5,000 to \$24,999 .....	2 994	960	1 871	263	2 954	848	1 843	263
\$25,000 to \$99,999 .....	885	256	570	59	882	254	569	59
\$100,000 or more .....	106	33	65	8	106	33	65	8
Contract labor ----- farms..	4 606	1 871	2 148	587	3 684	1 260	1 956	468
\$1,000..	13 218	4 378	7 421	1 419	12 521	3 905	7 272	1 343
Farms with expenses of—								
\$1 to \$999 .....	1 946	936	730	280	1 265	493	590	182
\$1,000 to \$4,999 .....	1 905	677	992	236	1 666	511	940	215
\$5,000 to \$24,999 .....	717	248	401	68	715	246	401	68
\$25,000 or more .....	38	10	25	3	38	10	25	3
Repair and maintenance ----- farms..	21 019	9 858	8 495	2 666	14 682	5 266	7 382	2 034
\$1,000..	93 053	26 782	56 093	10 178	86 798	22 545	54 730	9 524
Farms with expenses of—								
\$1 to \$4,999 .....	15 035	8 284	4 705	2 046	8 873	3 785	3 652	1 436
\$5,000 to \$24,999 .....	5 620	1 495	3 533	592	5 450	1 407	3 473	570
\$25,000 to \$49,999 .....	271	63	188	20	266	58	188	20
\$50,000 or more .....	93	16	69	8	93	16	69	8
Customwork, machine hire, and rental of machinery and equipment ----- farms..	8 315	3 192	3 965	1 158	6 774	2 099	3 712	963
\$1,000..	29 476	7 649	16 346	5 481	28 494	7 023	16 203	5 269
Farms with expenses of—								
\$1 to \$999 .....	3 572	1 767	1 341	464	2 304	838	1 131	335
\$1,000 to \$4,999 .....	3 077	1 017	1 672	388	2 815	853	1 629	333
\$5,000 to \$24,999 .....	1 527	380	876	271	1 516	380	876	260
\$25,000 or more .....	139	28	76	35	139	28	76	35
Interest expense ----- farms..	14 774	6 265	6 818	1 691	11 392	3 804	6 144	1 444
\$1,000..	157 891	50 163	100 117	7 611	149 407	44 102	97 973	7 332
Farms with expenses of—								
\$1 to \$4,999 .....	7 724	3 809	2 657	1 258	4 819	1 677	2 130	1 012
\$5,000 to \$24,999 .....	5 410	1 989	3 015	406	4 946	1 670	2 871	405
\$25,000 to \$99,999 .....	1 527	437	1 069	21	1 514	427	1 066	21
\$100,000 or more .....	113	30	77	6	113	30	77	6
Secured by real estate ----- farms..	10 260	4 922	5 338	-	7 865	3 039	4 826	-
\$1,000..	113 466	39 244	74 222	-	106 326	33 823	72 503	-
Farms with expenses of—								
\$1 to \$999 .....	1 294	804	490	-	617	299	318	-
\$1,000 to \$4,999 .....	3 544	2 115	1 429	-	2 209	1 020	1 189	-
\$5,000 to \$24,999 .....	4 244	1 651	2 593	-	3 874	1 378	2 496	-
\$25,000 or more .....	1 178	352	826	-	1 165	342	823	-
Not secured by real estate ----- farms..	8 076	2 758	3 627	1 691	6 629	1 863	3 322	1 444
\$1,000..	44 425	10 919	25 895	7 611	43 082	10 279	25 470	7 332
Farms with expenses of—								
\$1 to \$999 .....	2 482	1 170	802	510	1 539	502	649	388
\$1,000 to \$4,999 .....	3 167	1 029	1 390	748	2 686	803	1 259	624
\$5,000 to \$24,999 .....	2 112	488	1 218	406	2 089	487	1 197	405
\$25,000 or more .....	315	71	217	27	315	71	217	27
Cash rent ----- farms..	7 526	-	5 732	1 794	6 329	-	4 942	1 387
\$1,000..	65 735	-	45 654	20 081	64 112	-	44 634	19 478
Farms with expenses of—								
\$1 to \$4,999 .....	4 328	-	3 432	896	3 162	-	2 665	497
\$5,000 to \$9,999 .....	1 293	-	958	335	1 283	-	954	329
\$10,000 to \$24,999 .....	1 340	-	970	370	1 319	-	951	368
\$25,000 or more .....	565	-	372	193	565	-	372	193
Property taxes ----- farms..	22 937	12 039	9 153	1 745	14 964	5 808	7 776	1 380
\$1,000..	65 288	25 204	37 778	2 306	58 941	20 305	36 454	2 182
Farms with expenses of—								
\$1 to \$4,999 .....	19 236	10 840	6 723	1 673	11 320	4 644	5 367	1 309
\$5,000 to \$9,999 .....	2 537	845	1 634	58	2 485	814	1 614	57
\$10,000 to \$24,999 .....	1 021	309	700	12	1 017	306	699	12
\$25,000 or more .....	143	45	96	2	142	44	96	2
All other farm production expenses ----- farms..	23 375	11 260	9 022	3 093	15 921	5 835	7 780	2 306
\$1,000..	152 722	44 233	92 430	16 058	146 729	40 109	91 057	15 563
Farms with expenses of—								
\$1 to \$4,999 .....	15 707	9 052	4 452	2 203	8 282	3 641	3 221	1 420
\$5,000 to \$24,999 .....	6 470	1 930	3 744	796	6 447	1 919	3 735	793
\$25,000 to \$49,999 .....	845	205	572	68	841	203	571	67
\$50,000 or more .....	353	73	254	26	351	72	253	26

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>								
All farms.....number...	24 565	12 141	9 175	3 249	15 926	5 838	7 781	2 307
.....\$1,000...number...	260 131	73 791	150 984	35 357	283 107	88 290	158 434	36 383
Average per farm.....dollars...	10 590	6 078	16 456	10 882	17 776	15 123	20 362	15 771
Farms with net gains <sup>2</sup> .....number...	13 748	6 033	5 616	2 099	11 319	4 226	5 400	1 693
Average net gain.....dollars...	25 952	18 446	35 523	21 918	31 086	25 479	36 875	26 616
Gain of—								
Less than \$1,000.....	1 272	865	242	165	410	186	164	60
\$1,000 to \$9,999.....	5 158	2 784	1 459	915	3 591	1 656	1 321	614
\$10,000 to \$49,999.....	5 534	1 902	2 843	789	5 534	1 902	2 843	789
\$50,000 or more.....	1 784	482	1 072	230	1 784	482	1 072	230
Farms with net losses.....number...	10 817	6 108	3 559	1 150	4 607	1 612	2 381	614
Average net loss.....dollars...	8 935	6 138	13 631	9 261	14 924	12 025	17 091	14 135
Loss of—								
Less than \$1,000.....	1 741	1 232	322	187	418	205	158	55
\$1,000 to \$9,999.....	6 425	4 019	1 776	630	2 078	845	967	266
\$10,000 to \$49,999.....	2 434	792	1 323	319	1 911	508	1 124	279
\$50,000 or more.....	217	65	138	14	200	54	132	14
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>								
Government payments.....farms...	10 903	3 631	5 723	1 549	9 568	2 785	5 458	1 325
.....\$1,000...farms...	232 620	57 389	146 536	28 695	225 207	53 101	144 271	27 835
Other farm-related income <sup>1</sup> .....farms...	5 740	2 473	2 496	771	4 012	2 271	2 160	581
.....\$1,000...farms...	32 170	12 858	15 084	4 228	25 934	8 608	13 974	3 353
Customwork and other agricultural services.....farms...	2 182	674	1 093	415	1 665	375	974	316
.....\$1,000...farms...	12 710	3 179	7 135	2 396	11 235	2 300	6 891	2 045
Gross cash rent or share payments.....farms...	2 316	1 386	721	209	1 436	665	625	146
.....\$1,000...farms...	13 432	7 103	4 763	1 566	10 168	4 612	4 432	1 124
Forest products and Christmas trees.....farms...	438	194	226	18	241	104	134	3
.....\$1,000...farms...	3 184	1 465	1 695	24	2 272	953	1 313	6
Other farm-related income sources.....farms...	1 810	543	1 017	250	1 533	360	958	215
.....\$1,000...farms...	2 844	1 111	1 491	242	2 258	743	1 338	178
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total.....farms...	4 334	1 060	2 603	671	4 190	973	2 578	639
.....\$1,000...farms...	116 792	21 806	79 313	15 673	116 304	21 473	79 248	15 582
Corn.....farms...	31	8	16	7	29	6	16	7
.....\$1,000...farms...	203	45	(D)	(D)	(D)	(D)	(D)	(D)
Wheat.....farms...	4 026	949	2 450	627	3 907	878	2 432	597
.....\$1,000...farms...	97 461	16 457	67 803	13 201	97 108	16 239	67 749	13 120
Soybeans.....farms...	-	-	-	-	-	-	-	-
.....\$1,000...farms...	-	-	-	-	-	-	-	-
Sorghum, barley, and oats.....farms...	1 421	340	851	230	1 393	325	845	223
.....\$1,000...farms...	16 572	3 372	11 023	2 178	16 537	3 352	11 015	2 171
Cotton.....farms...	-	-	-	-	-	-	-	-
.....\$1,000...farms...	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms...	131	47	72	12	117	36	70	11
.....\$1,000...farms...	2 556	1 932	(D)	(D)	(D)	(D)	(D)	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....farms...	21 064	9 502	8 797	2 765	14 765	5 064	7 630	2 071
.....acres...	17 829 766	4 463 046	11 006 916	2 359 804	16 927 321	3 990 057	10 714 421	2 222 843
Harvested cropland.....farms...	19 267	8 309	8 463	2 495	14 292	4 790	7 516	1 986
.....acres...	9 128 013	2 228 860	5 682 726	1 216 427	8 876 827	2 081 963	5 618 924	1 175 940
Farms by acres harvested:								
1 to 49 acres.....	4 214	3 072	783	359	849	523	223	103
50 to 99 acres.....	1 905	1 115	545	245	1 023	522	361	140
100 to 199 acres.....	2 742	1 261	1 007	474	2 186	954	886	366
200 to 499 acres.....	4 378	1 536	2 195	647	4 220	1 469	2 140	611
500 to 999 acres.....	3 370	839	2 068	463	3 359	838	2 062	459
1,000 to 1,999 acres.....	2 051	383	1 442	226	2 049	382	1 441	226
2,000 acres or more.....	607	103	423	81	606	102	423	81
Cropland:								
Pasture or grazing only.....farms...	7 092	3 713	2 654	725	4 235	1 695	2 071	469
.....acres...	1 292 003	491 085	662 014	138 904	1 023 295	337 639	582 549	103 107
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms...	2 021	744	1 062	215	1 664	493	983	188
.....acres...	545 491	174 859	328 727	41 905	486 493	134 812	312 302	39 379
On which all crops failed.....farms...	1 165	443	560	162	870	252	497	121
.....acres...	182 127	54 537	98 869	28 721	158 231	42 297	91 966	23 968
In cultivated summer fallow.....farms...	9 404	2 850	5 128	1 426	8 302	2 237	4 875	1 190
.....acres...	5 676 710	1 189 949	3 656 166	830 595	5 468 957	1 113 173	3 572 091	783 693
Idle.....farms...	3 455	1 428	1 624	403	2 793	993	1 475	325
.....acres...	1 005 422	323 756	578 414	103 252	913 518	280 173	536 589	96 756
Total woodland.....farms...	3 207	1 798	1 187	222	1 785	733	909	143
.....acres...	1 873 500	754 972	939 185	179 343	1 490 301	516 488	883 149	90 664
Woodland pastured.....farms...	2 493	1 319	989	185	1 450	566	766	118
.....acres...	1 501 550	587 768	758 367	155 415	1 212 228	428 294	711 178	72 756
Woodland not pastured.....farms...	1 149	716	364	69	574	253	277	44
.....acres...	371 950	167 204	180 818	23 928	278 073	88 194	171 971	17 908

See footnotes at end of table.



Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Pastureland and rangeland other than cropland and woodland pastured .....	farms.. 13 675	5 546	6 537	1 592	10 259	3 368	5 759	1 132
acres.. 39 459 291	10 064 775	26 062 298	3 332 218	35 041 469	7 600 882	24 472 044	2 968 543	
Land in house lots, ponds, roads, wasteland, etc. ....	farms.. 14 598	7 740	5 528	1 330	9 415	3 692	4 754	969
acres.. 1 041 436	339 606	599 861	101 969	914 772	260 872	563 397	90 503	
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs .....	farms.. 8 569	2 491	4 812	1 266	8 061	2 205	4 708	1 148
acres.. 1 848 178	394 734	1 187 481	265 963	1 830 615	385 627	1 183 585	261 403	
Conservation reserve program .....	farms.. 1 598	521	963	114	1 310	334	879	97
acres.. 753 165	212 257	489 122	51 786	632 828	148 636	437 745	46 447	
Value of land and buildings <sup>1</sup> .....	farms.. 24 565	12 141	9 175	3 249	15 926	5 838	7 781	2 307
\$1,000.. 12 418 239	4 328 714	6 912 712	1 176 813	10 770 263	3 217 722	6 487 226	1 065 315	
Average per farm .....	dollars.. 505 526	356 537	753 429	362 208	676 269	551 169	833 727	461 775
Average per acre .....	dollars.. 205	274	179	190	197	257	177	191
Farms by value group:								
\$1 to \$39,999 .....	2 836	2 249	110	477	672	527	24	121
\$40,000 to \$69,999 .....	1 852	1 195	254	403	465	207	96	162
\$70,000 to \$99,999 .....	1 987	1 370	364	253	763	405	185	173
\$100,000 to \$149,999 .....	2 633	1 696	612	325	1 186	621	322	243
\$150,000 to \$199,999 .....	1 905	1 097	558	250	1 107	527	375	205
\$200,000 to \$499,999 .....	6 643	2 730	3 015	898	5 416	1 943	2 693	780
\$500,000 to \$999,999 .....	3 936	1 039	2 462	435	3 673	920	2 328	425
\$1,000,000 to \$1,999,999 .....	1 836	483	1 208	145	1 767	438	1 186	143
\$2,000,000 to \$4,999,999 .....	762	221	491	50	717	197	477	43
\$5,000,000 or more .....	175	61	101	13	160	53	95	12
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....	farms.. 24 496	12 102	9 173	3 221	15 912	5 830	7 781	2 301
\$1,000.. 1 488 238	482 127	835 562	170 550	1 355 707	395 987	804 955	154 765	
Farms by value group:								
\$1 to \$4,999 .....	1 752	1 251	287	214	375	242	63	70
\$5,000 to \$9,999 .....	4 010	2 997	559	454	629	338	174	117
\$10,000 to \$19,999 .....	3 475	2 124	869	482	1 688	811	557	320
\$20,000 to \$49,999 .....	5 674	2 703	2 047	924	4 077	1 655	1 700	722
\$50,000 to \$99,999 .....	4 415	1 614	2 196	605	4 092	1 421	2 130	541
\$100,000 to \$199,999 .....	3 515	1 018	2 107	390	3 403	970	2 051	382
\$200,000 to \$499,999 .....	1 547	368	1 030	149	1 540	366	1 028	146
\$500,000 or more .....	108	27	78	3	108	27	78	3
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Motortrucks, including pickups .....	farms.. 23 109	11 156	8 877	3 076	15 441	5 579	7 657	2 205
number.. 72 562	27 314	36 255	8 993	59 203	17 842	33 843	7 518	
Wheel tractors .....	farms.. 21 138	10 010	8 590	2 538	14 679	5 188	7 457	2 034
number.. 56 648	23 142	27 427	6 079	45 557	14 993	25 332	5 232	
Less than 40 horsepower (PTO) .....	farms.. 11 296	6 074	4 152	1 070	6 835	2 552	3 492	791
number.. 17 648	9 228	6 895	1 525	11 251	4 221	5 852	1 178	
40 horsepower (PTO) or more .....	farms.. 16 875	6 811	7 794	2 270	13 561	4 554	7 088	1 919
number.. 39 000	13 914	20 532	4 554	34 306	10 772	19 480	4 054	
Grain and bean combines .....	farms.. 9 477	3 122	5 105	1 250	8 421	2 440	4 862	1 119
number.. 12 025	3 743	6 768	1 514	10 812	2 974	6 463	1 375	
Cottonpickers and strippers .....	farms.. -	-	-	-	-	-	-	-
number.. -	-	-	-	-	-	-	-	-
Mower conditioners .....	farms.. 8 265	3 516	3 857	892	6 346	2 254	3 386	706
number.. 9 429	4 002	4 432	995	7 350	2 645	3 910	795	
Pickup balers .....	farms.. 11 100	4 553	5 298	1 249	8 654	2 931	4 691	1 032
number.. 13 482	5 328	6 662	1 492	10 876	3 609	5 994	1 273	
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer .....	farms.. 12 271	4 865	5 786	1 620	10 024	3 296	5 328	1 400
acres on which used.. 5 686 900	1 347 066	3 541 744	798 090	5 587 551	1 289 031	3 514 340	784 180	
Lime .....	farms.. -	-	-	-	-	-	-	-
acres on which used.. -	-	-	-	-	-	-	-	-
tons.. -	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigents, etc., to control—								
Insects on hay and other crops .....	farms.. 6 726	2 222	3 524	980	5 957	1 704	3 405	848
acres on which used.. 2 119 654	432 565	1 385 529	301 560	2 087 557	416 012	1 376 798	294 747	
Nematodes in crops .....	farms.. 303	68	169	66	303	68	169	66
acres on which used.. 55 606	10 754	40 536	4 316	55 606	10 754	40 536	4 316	
Diseases in crops and orchards .....	farms.. 836	434	299	103	640	248	289	103
acres on which used.. 320 233	63 733	191 963	64 537	317 203	60 811	191 855	64 537	
Weeds, grass, or brush in crops and pasture .....	farms.. 11 811	4 394	5 665	1 752	9 850	3 025	5 304	1 521
acres on which used.. 6 004 359	1 314 667	3 825 164	864 528	5 859 065	1 232 001	3 786 370	840 694	
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms.. 412	123	231	58	341	75	218	48
acres on which used.. 111 060	24 701	76 134	10 225	107 006	21 507	75 383	10 116	

See footnotes at end of table.



Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>TENURE AND RACE OF OPERATOR</b>								
All operators -----	24 568	12 112	9 279	3 177	15 868	5 817	7 830	2 221
Full owners -----	12 112	12 112	-	-	5 817	5 817	-	-
Part owners -----	9 279	-	9 279	-	7 830	-	7 830	-
Tenants -----	3 177	-	-	3 177	2 221	-	-	2 221
White -----	24 143	11 935	9 101	3 107	15 625	5 733	7 708	2 184
Full owners -----	11 935	11 935	-	-	5 733	5 733	-	-
Part owners -----	9 101	-	9 101	-	7 708	-	7 708	-
Tenants -----	3 107	-	-	3 107	2 184	-	-	2 184
Black and other races -----	425	177	178	70	243	84	122	37
Full owners -----	177	177	-	-	84	84	-	-
Part owners -----	178	-	178	-	122	-	122	-
Tenants -----	70	-	-	70	37	-	-	37
<b>OWNED AND RENTED LAND</b>								
Land owned ----- farms ..	21 536	12 112	9 279	145	13 734	5 817	7 830	87
acres ..	42 827 678	18 921 347	23 716 016	190 315	37 096 885	14 244 743	22 714 643	137 499
Owned land in farms ----- farms ..	21 391	12 112	9 279	-	13 647	5 817	7 830	-
acres ..	38 700 778	15 622 399	23 078 379	-	34 488 513	12 368 299	22 120 214	-
Land rented or leased from others ----- farms ..	12 602	146	9 279	3 177	10 142	91	7 830	2 221
acres ..	22 000 440	196 010	15 756 563	6 047 867	20 274 570	109 089	14 727 556	5 437 925
Rented or leased land in farms ----- farms ..	12 456	-	9 279	3 177	10 051	-	7 830	2 221
acres ..	21 503 215	-	15 529 881	5 973 334	19 885 350	-	14 512 797	5 372 553
Land rented or leased to others ----- farms ..	2 569	1 548	807	214	1 600	784	682	134
acres ..	4 624 125	3 494 958	864 319	264 848	2 997 592	1 985 533	809 188	202 871
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated -----	18 259	8 717	7 757	1 785	12 089	4 162	6 593	1 334
Not on farm operated -----	4 479	2 143	1 149	1 187	2 672	984	920	768
Not reported -----	1 830	1 252	373	205	1 107	671	317	119
Operators by principal occupation:								
Farming -----	17 405	7 339	7 755	2 311	13 819	4 771	7 156	1 892
Other -----	7 163	4 773	1 524	866	2 049	1 046	674	329
Operators by days of work off farm:								
None -----	12 162	5 208	5 630	1 324	9 520	3 212	5 217	1 091
Any -----	10 764	5 883	3 159	1 722	5 213	1 983	2 191	1 039
1 to 99 days -----	3 045	1 264	1 196	585	2 228	680	1 070	478
100 to 199 days -----	2 112	1 090	667	355	1 149	447	481	221
200 days or more -----	5 607	3 529	1 296	782	1 836	856	640	340
Not reported -----	1 642	1 021	490	131	1 135	622	422	91
Operators by years on present farm:								
2 years or less -----	1 321	532	284	505	724	192	198	334
3 or 4 years -----	1 477	686	354	437	839	269	253	317
5 to 9 years -----	3 662	1 755	1 138	769	2 122	695	834	593
10 years or more -----	14 043	6 662	6 403	978	9 777	3 449	5 615	713
Average years on present farm -----	19.5	19.4	22.5	10.6	21.2	22.3	23.5	10.6
Not reported -----	4 065	2 477	1 100	488	2 406	1 212	930	264
Operators by age group:								
Under 25 years -----	352	137	43	172	181	42	38	101
25 to 34 years -----	3 149	1 099	963	1 087	2 206	558	834	814
35 to 44 years -----	5 205	2 264	2 061	880	3 390	1 053	1 713	624
45 to 49 years -----	2 620	1 313	1 056	251	1 597	580	846	171
50 to 54 years -----	2 470	1 288	1 016	166	1 608	612	877	119
55 to 59 years -----	2 843	1 430	1 213	200	1 912	730	1 057	125
60 to 64 years -----	2 789	1 487	1 152	150	1 843	738	1 002	103
65 to 69 years -----	2 252	1 264	865	123	1 413	627	714	72
70 years and over -----	2 888	1 830	910	148	1 718	877	749	92
Average age -----	51.4	53.7	51.9	41.1	51.0	53.9	51.8	40.6
Operators by sex:								
Male -----	22 991	11 090	8 857	3 044	15 143	5 441	7 540	2 162
Female -----	1 577	1 022	422	133	725	376	290	59
Operators of Spanish origin (see text) -----	42	27	8	7	19	10	5	4
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) ----- farms ..	19 506	10 060	6 851	2 595	11 703	4 373	5 559	1 771
acres ..	31 982 774	7 828 414	20 302 986	3 851 374	29 693 013	6 749 285	19 451 256	3 492 472
Partnership ----- farms ..	2 147	931	846	370	1 620	563	766	291
acres ..	6 952 689	1 418 836	4 296 871	1 236 982	6 656 628	1 282 723	4 162 546	1 211 359
Corporation:								
Family held ----- farms ..	2 579	949	1 464	166	2 344	777	1 427	140
acres ..	15 656 786	3 005 738	12 021 503	629 545	15 408 537	2 909 849	11 874 683	624 005
More than 10 stockholders ----- farms ..	59	14	42	3	57	12	42	3
10 or less stockholders ----- farms ..	2 520	935	1 422	163	2 287	765	1 385	137
Other than family held ----- farms ..	77	36	33	8	66	29	32	5
acres ..	765 547	121 836	626 984	16 727	753 653	119 821	(D)	(D)
More than 10 stockholders ----- farms ..	13	4	9	-	12	3	9	-
10 or less stockholders ----- farms ..	64	32	24	8	54	26	23	5
Other—cooperative, estate or trust, institutional, etc. ----- farms ..	259	136	85	38	135	75	46	14
acres ..	4 846 197	3 247 575	1 359 916	238 706	1 862 032	1 306 621	(D)	(D)

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	1 940	1 830	26	84	551	524	4	23
10 to 49 acres .....	2 745	2 175	326	244	328	237	40	51
50 to 69 acres .....	554	390	117	47	85	63	13	9
70 to 99 acres .....	818	569	150	99	201	137	25	39
100 to 139 acres .....	718	461	144	113	236	128	57	51
140 to 179 acres .....	929	629	129	171	353	231	59	63
180 to 219 acres .....	525	286	133	106	259	108	77	74
220 to 259 acres .....	481	287	122	72	257	136	79	42
260 to 499 acres .....	2 309	1 254	633	422	1 388	679	454	255
500 to 999 acres .....	2 737	1 236	985	516	2 076	866	808	402
1,000 to 1,999 acres .....	3 460	1 267	1 657	536	3 090	1 082	1 512	496
2,000 acres or more .....	7 352	1 728	4 857	767	7 044	1 626	4 702	716
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	7 206	2 359	3 548	1 299	6 213	1 757	3 386	1 070
Field crops, except cash grains (013) .....	2 079	1 282	553	244	855	335	352	168
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2 079	1 282	553	244	855	335	352	168
Vegetables and melons (016) .....	40	27	7	6	8	3	3	2
Fruits and tree nuts (017) .....	238	218	11	9	61	56	3	2
Horticultural specialties (018) .....	114	93	9	12	76	61	6	9
General farms, primarily crop (019) .....	728	418	244	66	309	86	189	34
Livestock, except dairy, poultry, and animal specialties (021) .....	12 156	6 360	4 438	1 358	7 890	3 278	3 713	899
Beef cattle, except feedlots (0212) .....	10 044	5 150	3 790	1 104	6 742	2 791	3 206	745
Dairy farms (024) .....	256	114	116	26	234	95	113	26
Poultry and eggs (025) .....	69	54	12	3	13	8	4	1
Animal specialties (027) .....	1 322	956	239	127	161	120	32	9
General farms, primarily livestock and animal specialties (029) .....	360	231	102	27	48	18	29	1
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	14 866	6 894	6 323	1 649	10 662	3 909	5 561	1 192
Farms with— .....	2 591 391	827 090	1 551 208	213 093	2 502 337	768 729	1 530 624	202 984
1 to 9 .....	2 022	1 422	382	218	395	168	163	64
10 to 49 .....	4 316	2 459	1 299	558	2 051	912	846	293
50 to 99 .....	2 485	1 082	1 091	312	2 243	928	1 026	289
100 to 199 .....	2 552	904	1 374	274	2 504	885	1 358	261
200 to 499 .....	2 407	713	1 468	226	2 390	706	1 460	224
500 or more .....	1 084	314	709	61	1 079	310	708	61
Cows and heifers that had calved .....	13 544	6 077	5 957	1 510	9 967	3 563	5 282	1 122
Beef cows .....	1 426 828	448 923	861 067	116 838	1 376 304	416 531	849 088	110 685
Farms with— .....	13 073	5 811	5 810	1 452	9 682	3 448	5 157	1 077
1 to 9 .....	1 399 949	439 270	845 615	115 064	1 350 268	407 485	833 811	108 972
10 to 49 .....	2 164	1 433	472	259	464	189	187	88
50 to 99 .....	4 376	2 244	1 578	554	2 797	1 186	1 244	367
100 to 199 .....	2 397	892	1 230	275	2 321	847	1 208	266
200 to 499 .....	2 143	700	1 231	212	2 115	688	1 223	204
500 or more .....	1 599	426	1 042	131	1 592	423	1 038	131
Milk cows .....	394	116	257	21	393	115	257	21
Heifers and heifer calves .....	1 732	748	807	177	1 253	396	713	144
Farms with— .....	26 879	9 653	15 452	1 774	26 036	9 046	15 277	1 713
1 to 4 .....	1 354	595	622	137	892	257	530	105
5 to 9 .....	69	36	23	10	54	24	21	9
10 to 49 .....	105	49	42	14	103	47	42	14
50 to 99 .....	115	38	64	13	115	38	64	13
100 to 199 .....	74	26	45	3	74	26	45	3
200 to 499 .....	14	3	11	-	14	3	11	-
500 or more .....	1	1	-	-	1	1	-	-
Heifers and heifer calves .....	11 500	5 080	5 172	1 248	8 597	3 075	4 600	922
Steers, steer calves, bulls, and bull calves .....	635 912	195 600	387 080	53 232	616 421	182 871	382 250	51 300
Farms with— .....	12 352	5 479	5 531	1 342	9 251	3 311	4 942	998
1 to 9 .....	528 651	182 567	303 061	43 023	509 612	169 327	299 286	40 999
Cattle and calves sold .....	14 718	6 751	6 343	1 624	10 865	4 024	5 630	1 211
Farms with— .....	1 644 768	526 694	951 394	166 680	1 609 027	501 942	944 530	162 555
1 to 9 .....	774 052	239 069	452 690	82 293	760 068	229 392	450 025	80 651
10 to 49 .....	5 573	2 663	2 265	645	4 003	1 550	1 987	466
50 to 99 .....	311 903	116 891	162 730	32 282	299 640	108 271	160 349	31 020
100 to 199 .....	107 760	38 593	57 942	11 224	104 169	36 059	57 257	10 853
200 to 499 .....	12 990	5 796	5 768	1 426	9 819	3 580	5 157	1 082
500 or more .....	1 332 865	409 803	788 664	134 398	1 309 387	393 671	784 181	131 535
Fattened on grain and concentrates .....	666 292	200 476	394 748	71 069	655 899	193 333	392 767	69 798
1 to 9 .....	187 191	62 322	83 757	41 112	185 825	61 317	83 506	41 002
10 to 49 .....	120 498	38 611	54 204	27 683	119 825	38 114	54 083	27 628

See footnotes at end of table.

**Table 48. Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>LIVESTOCK—Con.</b>								
Hogs and pigs inventory..... farms.....	1 406	642	550	214	1 041	391	490	160
..... number.....	200 663	70 515	115 893	14 255	195 165	66 593	115 052	13 520
Farms with—								
1 to 24.....	682	340	221	121	381	131	172	78
25 to 49.....	183	85	73	25	144	62	66	16
50 to 99.....	176	71	79	26	156	56	76	24
100 to 199.....	165	71	73	21	162	69	72	21
200 to 499.....	110	45	48	17	108	43	48	17
500 or more.....	90	30	56	4	90	30	56	4
Used or to be used for breeding..... farms.....	947	413	392	142	766	295	362	109
..... number.....	26 082	9 378	14 238	2 466	24 955	8 562	14 115	2 278
Other..... farms.....	1 285	585	507	193	958	362	454	142
..... number.....	174 581	61 137	101 655	11 789	170 210	58 031	100 937	11 242
Hogs and pigs sold..... farms.....	1 343	604	544	195	1 019	379	485	155
..... number.....	327 855	119 459	181 696	26 700	321 032	114 336	180 877	25 819
\$1,000.....	33 888	12 165	19 422	2 301	33 338	11 765	19 353	2 219
Feeder pigs..... farms.....	272	125	96	51	193	70	86	37
..... number.....	57 426	19 963	27 819	9 644	54 645	17 729	27 563	9 353
\$1,000.....	2 218	802	1 046	369	2 118	723	1 036	359
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms.....	993	433	412	148	795	302	381	112
..... number.....	39 664	14 377	22 053	3 234	38 537	13 542	21 928	3 067
Dec. 1 and May 31..... farms.....	882	379	369	134	721	275	342	104
..... number.....	19 745	7 217	10 954	1 574	19 181	6 799	10 888	1 494
June 1 and Nov. 30..... farms.....	838	364	346	128	678	257	324	97
..... number.....	19 919	7 160	11 099	1 660	19 356	6 743	11 040	1 573
Sheep and lambs of all ages inventory..... farms.....	2 625	1 251	1 033	341	1 748	624	887	237
..... number.....	588 150	189 857	323 623	74 670	551 864	166 224	317 711	67 929
Ewes 1 year old or older..... farms.....	2 423	1 130	978	315	1 640	572	847	221
..... number.....	391 838	118 863	222 420	50 555	367 275	102 577	218 144	46 554
Sheep and lambs sold..... farms.....	2 677	1 294	1 041	342	1 794	650	904	240
..... number.....	455 378	156 677	244 801	53 900	428 577	137 258	240 864	50 455
Sheep and lambs shorn..... farms.....	2 438	1 153	969	316	1 653	586	845	222
..... number.....	491 113	152 023	279 060	60 030	463 844	132 975	274 896	55 973
pounds of wool.....	4 782 338	1 403 727	2 775 862	602 749	4 521 202	1 220 444	2 736 463	564 295
Horses and ponies inventory..... farms.....	10 352	4 925	4 317	1 110	6 297	2 127	3 463	707
..... number.....	72 408	34 737	31 420	6 251	47 363	19 469	24 125	3 769
Horses and ponies sold..... farms.....	2 033	1 011	802	220	1 042	361	560	121
..... number.....	8 222	4 321	3 087	814	5 656	2 604	2 500	552
Goats inventory..... farms.....	350	199	113	36	162	72	72	18
..... number.....	1 977	1 140	700	137	670	259	342	69
Goats sold..... farms.....	65	41	18	6	23	11	7	5
..... number.....	530	302	194	34	165	109	(D)	(D)
<b>POULTRY</b>								
Chickens 3 months old or older inventory..... farms.....	2 102	1 031	876	195	1 210	391	689	130
..... number.....	978 754	573 850	390 896	14 008	954 920	556 193	386 052	12 675
Farms with—								
1 to 399.....	2 050	1 014	843	193	1 161	377	656	128
400 to 3,199.....	18	8	9	1	15	5	9	1
3,200 to 9,999.....	8	2	5	1	8	2	5	1
10,000 to 19,999.....	18	3	15	—	18	3	15	—
20,000 to 49,999.....	3	—	3	—	3	—	3	—
50,000 to 99,999.....	2	1	1	—	2	1	1	—
100,000 or more.....	3	3	—	—	3	3	—	—
Hens and pullets of laying age..... farms.....	2 087	1 023	869	195	1 204	390	684	130
..... number.....	860 334	546 258	301 737	12 339	838 575	(D)	297 362	(D)
Pullets 3 months old or older not of laying age..... farms.....	230	111	109	10	136	43	85	8
..... number.....	118 420	27 592	89 159	1 669	116 345	(D)	88 690	(D)
Hens and pullets sold..... farms.....	162	89	61	12	83	29	47	7
..... number.....	580 648	390 587	186 812	3 249	573 556	383 947	186 450	3 159
Broilers and other meat-type chickens sold..... farms.....	100	43	42	15	56	9	33	14
..... number.....	84 676	25 271	57 953	1 452	80 425	(D)	57 042	(D)
Farms with—								
1 to 1,999.....	89	41	33	15	45	7	24	14
2,000 to 59,999.....	11	2	9	—	11	2	9	—
60,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	133	64	58	11	82	28	44	10
..... number.....	625	357	232	36	415	195	(D)	(D)
Turkeys sold..... farms.....	59	28	23	8	34	9	18	7
..... number.....	11 536	2 985	2 285	6 266	11 175	2 777	(D)	(D)

See footnotes at end of table.



**Table 48. Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>CROPS HARVESTED</b>								
Corn for grain or seed ----- farms...	232	68	122	42	216	57	120	39
acres...	14 824	3 814	7 833	3 177	14 495	3 561	(D)	(D)
bushels...	1 471 198	372 583	791 652	306 963	1 446 601	353 476	(D)	(D)
Irrigated ----- farms...	210	55	114	41	198	47	113	38
acres...	12 220	2 786	7 257	2 177	11 980	2 597	(D)	(D)
Corn for silage or green chop ----- farms...	641	167	372	102	612	150	371	91
acres...	46 581	10 078	31 879	4 624	46 099	9 789	(D)	(D)
tons, green...	793 716	155 062	556 713	81 941	787 280	150 935	(D)	(D)
Irrigated ----- farms...	545	138	310	97	522	125	310	87
acres...	39 311	7 264	27 499	4 548	38 889	7 009	27 499	4 381
Wheat for grain ----- farms...	10 375	3 262	5 523	1 590	9 371	2 662	5 341	1 368
acres...	4 703 455	1 046 374	2 945 298	711 783	4 630 818	1 007 582	2 930 231	693 005
bushels...	143 802 744	32 207 017	90 376 746	21 218 981	142 169 586	31 295 760	90 058 543	20 815 283
Irrigated ----- farms...	1 567	551	809	207	1 429	463	773	193
acres...	166 759	49 944	95 399	21 416	162 971	47 729	94 496	20 746
Farms by acres harvested:								
1 to 24 acres -----	618	306	244	68	398	156	197	45
25 to 99 acres -----	1 849	813	707	329	1 323	492	632	199
100 to 249 acres -----	2 256	842	1 027	387	2 023	720	978	325
250 to 499 acres -----	2 301	634	1 307	360	2 276	627	1 296	353
500 acres or more -----	3 351	667	2 238	446	3 351	667	2 238	446
Barley for grain ----- farms...	9 621	2 939	5 237	1 445	8 865	2 487	5 093	1 285
acres...	1 900 275	432 370	1 207 605	260 300	1 876 498	419 152	1 202 355	254 991
bushels...	79 606 320	18 450 541	50 351 757	10 804 022	78 855 351	18 003 481	50 208 165	10 643 705
Irrigated ----- farms...	2 255	812	1 138	305	2 068	697	1 092	279
acres...	233 324	62 559	140 395	30 370	228 889	60 221	139 205	29 463
Farms by acres harvested:								
1 to 24 acres -----	1 078	506	395	177	689	264	323	102
25 to 99 acres -----	3 136	1 167	1 466	503	2 799	970	1 403	426
100 to 249 acres -----	2 987	787	1 763	437	2 957	774	1 754	429
250 to 499 acres -----	1 647	335	1 089	223	1 647	335	1 089	223
500 acres or more -----	773	144	524	105	773	144	524	105
Oats for grain ----- farms...	2 345	748	1 338	259	2 066	583	1 268	215
acres...	132 308	35 022	85 290	11 996	126 737	31 836	83 730	11 171
bushels...	6 356 871	1 703 842	4 043 884	609 145	6 114 214	1 564 358	3 972 644	577 212
Irrigated ----- farms...	731	292	350	89	616	222	316	78
acres...	26 255	8 928	14 292	3 035	24 053	7 617	13 567	2 869
Dry edible beans, excluding dry limas ----- farms...	109	27	57	25	105	27	57	21
acres...	6 078	1 050	3 788	1 240	6 022	1 050	3 788	1 184
cwt...	119 404	21 964	72 012	25 428	118 223	21 964	72 012	24 247
Irrigated ----- farms...	109	27	57	25	105	27	57	21
acres...	6 078	1 050	3 788	1 240	6 022	1 050	3 788	1 184
Irish potatoes ----- farms...	154	46	95	13	132	29	91	12
acres...	8 676	1 099	6 165	1 412	8 634	(D)	6 158	(D)
cwt...	2 335 001	263 431	1 617 385	454 185	2 329 525	(D)	1 616 725	(D)
Irrigated ----- farms...	121	33	75	13	107	22	73	12
acres...	8 598	1 081	6 104	1 412	8 567	1 065	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres -----	58	26	30	2	40	11	27	2
5.0 to 24.9 acres -----	22	6	15	1	18	4	14	-
25.0 to 99.9 acres -----	43	11	25	7	43	11	25	7
100.0 to 249.9 acres -----	25	3	20	2	25	3	20	2
250.0 acres or more -----	6	-	5	1	6	-	5	1
Sugar beets for sugar ----- farms...	429	99	216	114	416	94	216	106
acres...	48 403	6 874	31 328	10 201	48 289	6 829	31 328	10 132
tons...	1 051 273	150 850	691 242	209 181	1 048 992	149 985	691 242	207 765
Irrigated ----- farms...	429	99	216	114	416	94	216	106
acres...	48 403	6 874	31 328	10 201	48 289	6 829	31 328	10 132
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	13 701	6 115	6 191	1 395	9 851	3 346	5 383	1 122
acres...	2 135 438	662 166	1 286 327	186 945	1 988 256	570 992	1 244 401	172 863
tons, dry...	3 858 349	1 237 268	2 294 184	326 897	3 637 900	1 094 858	2 236 903	306 139
Irrigated ----- farms...	7 221	3 537	3 021	663	5 040	1 908	2 590	542
acres...	999 141	346 339	571 181	81 621	930 287	300 131	555 529	74 627
Farms by acres harvested:								
1 to 24 acres -----	2 986	1 984	739	263	909	382	386	141
25 to 99 acres -----	4 718	2 241	1 933	544	3 228	1 222	1 576	430
100 to 249 acres -----	3 596	1 256	1 954	386	3 353	1 123	1 874	356
250 to 499 acres -----	1 603	435	1 019	149	1 575	424	1 005	146
500 acres or more -----	798	199	546	53	786	195	542	49

See footnotes at end of table.



Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>CROPS HARVESTED—Con.</b>								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Alfalfa hay ----- farms..	9 988	4 418	4 581	989	7 426	2 541	4 057	828
acres..	1 224 284	394 907	721 108	108 269	1 136 442	336 207	699 086	101 149
tons, dry..	2 596 642	859 448	1 515 617	221 577	2 446 013	757 075	1 479 352	209 586
Irrigated ----- farms..	5 738	2 701	2 514	523	4 241	1 577	2 216	448
acres..	612 759	217 905	347 867	46 987	570 181	187 510	338 785	43 886
Vegetables harvested for sale (see text) --- farms..	96	53	30	13	41	10	24	7
acres..	468	163	179	126	341	80	154	108
Irrigated ----- farms..	96	53	30	13	41	10	24	7
acres..	468	163	179	126	341	80	154	108
Farms by acres harvested:								
0.1 to 4.9 acres -----	71	46	17	8	21	6	12	3
5.0 to 24.9 acres -----	22	6	13	3	17	3	12	2
25.0 to 99.9 acres -----	3	1	-	2	3	1	-	2
100.0 to 249.9 acres -----	-	-	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-	-	-
Land in orchards ----- farms..	317	270	35	12	95	77	14	4
acres..	1 815	1 513	146	156	946	744	93	109
Irrigated ----- farms..	228	200	22	6	71	59	10	2
acres..	1 371	1 134	108	130	772	584	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	192	157	28	7	35	25	8	2
5.0 to 24.9 acres -----	120	110	6	4	56	50	5	1
25.0 to 99.9 acres -----	3	2	1	-	2	1	1	-
100.0 to 249.9 acres -----	2	1	-	1	2	1	-	1
250.0 acres or more -----	-	-	-	-	-	-	-	-

<sup>1</sup>Date are based on a sample of farms.<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 49. Summary by Type of Organization: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other — cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
FARMS AND LAND IN FARMS									
Farms.....number.....	24 568	19 506	2 147	2 656	2 579	2 520	77	64	259
.....percent.....	100.0	79.4	8.7	10.8	10.5	10.3	.3	.3	1.1
Land in farms.....acres.....	60 203 993	31 982 774	6 952 689	16 422 333	15 656 786	14 168 713	765 547	348 097	4 846 197
Average size of farm.....acres.....	2 451	1 640	3 238	6 183	6 071	5 623	9 942	5 439	18 711
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text).....farms.....	24 568	19 506	2 147	2 656	2 579	2 520	77	64	259
.....\$1,000.....	1 547 286	848 857	193 731	482 578	448 789	420 280	33 790	22 927	22 120
Average per farm.....dollars.....	62 980	43 518	90 233	181 694	174 017	166 778	438 828	358 234	85 405
Farms by value of sales:									
Less than \$1,000 (see text).....	2 398	2 085	166	73	67	66	6	5	74
\$1,000 to \$2,499.....	1 922	1 761	95	59	57	57	2	2	7
\$2,500 to \$4,999.....	2 006	1 843	106	39	36	36	3	3	18
\$5,000 to \$9,999.....	2 374	2 114	160	75	75	74	—	—	25
\$10,000 to \$19,999.....	2 824	2 418	236	140	135	133	5	5	30
\$20,000 to \$24,999.....	1 088	961	71	46	45	45	1	1	10
\$25,000 to \$39,999.....	2 452	2 078	200	162	158	157	4	4	12
\$40,000 to \$49,999.....	1 243	1 027	99	113	110	107	3	2	4
\$50,000 to \$99,999.....	4 064	2 964	422	641	629	625	12	12	37
\$100,000 to \$249,999.....	3 253	1 873	429	927	909	892	18	16	24
\$250,000 to \$499,999.....	692	300	119	263	256	242	7	5	10
\$500,000 to \$999,999.....	170	68	30	69	63	52	6	4	3
\$1,000,000 or more.....	82	14	14	49	39	34	10	5	5
Grains.....farms.....	11 548	8 570	1 148	1 739	1 705	1 666	34	25	91
.....\$1,000.....	524 908	312 936	71 900	134 732	131 031	127 365	3 701	2 197	5 340
Sales of \$50,000 or more.....farms.....	3 513	2 079	447	955	937	914	18	13	32
.....\$1,000.....	389 680	207 185	59 988	117 852	114 418	111 050	3 434	1 983	4 655
Corn for grain.....farms.....	176	129	20	27	27	25	—	—	—
.....\$1,000.....	(D)	(D)	237	475	475	(D)	—	—	—
Wheat.....farms.....	10 326	7 573	1 024	1 650	1 617	1 580	33	24	79
.....\$1,000.....	378 650	223 544	51 627	99 418	97 165	94 451	2 253	1 454	4 060
Soybeans.....farms.....	—	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—	—
Sorghum for grain.....farms.....	1	1	—	—	—	—	—	—	—
.....\$1,000.....	(D)	(D)	—	—	—	—	—	—	—
Barley.....farms.....	8 105	5 930	810	1 308	1 285	1 262	23	18	57
.....\$1,000.....	127 795	78 049	17 800	30 812	29 451	28 646	1 361	711	1 135
Oats.....farms.....	1 047	757	111	171	167	162	4	2	8
.....\$1,000.....	4 624	2 937	574	1 057	1 029	(D)	29	(D)	55
Other grains.....farms.....	1 503	1 034	164	290	287	281	3	2	15
.....\$1,000.....	11 679	6 959	1 662	2 969	2 910	2 827	59	(D)	89
Cotton and cottonseed.....farms.....	—	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—	—
Sales of \$50,000 or more.....farms.....	—	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—	—
Tobacco.....farms.....	—	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—	—
Sales of \$50,000 or more.....farms.....	—	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—	—
Hay, silage, and field seeds.....farms.....	5 464	4 300	519	600	587	571	13	11	45
.....\$1,000.....	55 418	35 428	8 869	9 630	9 090	8 733	540	(D)	1 492
Sales of \$50,000 or more.....farms.....	203	109	45	46	44	42	2	1	3
.....\$1,000.....	18 723	9 259	4 151	4 182	(D)	3 559	(D)	(D)	1 131
Vegetables, sweet corn, and melons.....farms.....	96	75	9	8	5	5	3	1	4
.....\$1,000.....	461	330	80	(D)	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more.....farms.....	1	—	1	—	—	—	—	—	—
.....\$1,000.....	(D)	—	(D)	—	—	—	—	—	—
Fruits, nuts, and berries.....farms.....	268	232	26	9	9	9	—	—	1
.....\$1,000.....	1 871	1 502	225	(D)	(D)	(D)	—	—	(D)
Sales of \$50,000 or more.....farms.....	2	2	—	—	—	—	—	—	—
.....\$1,000.....	(D)	(D)	—	—	—	—	—	—	—
Nursery and greenhouse crops.....farms.....	148	111	13	23	16	16	7	7	1
.....\$1,000.....	7 377	2 356	388	(D)	3 905	3 905	(D)	(D)	(D)
Sales of \$50,000 or more.....farms.....	30	11	4	15	12	12	3	3	—
.....\$1,000.....	6 219	1 437	297	4 486	3 844	3 844	642	642	—
Other crops.....farms.....	637	455	67	103	99	94	4	1	12
.....\$1,000.....	49 166	28 735	7 461	12 766	12 709	12 250	57	(D)	204
Sales of \$50,000 or more.....farms.....	298	197	38	61	61	58	—	—	2
.....\$1,000.....	42 599	23 317	(D)	12 190	12 190	11 758	—	—	(D)
Poultry and poultry products.....farms.....	705	579	52	68	61	55	7	3	6
.....\$1,000.....	10 621	2 135	1 485	6 779	4 631	4 312	2 148	1 686	223
Sales of \$50,000 or more.....farms.....	35	10	4	19	12	10	7	3	2
.....\$1,000.....	10 118	1 815	(D)	6 642	4 494	(D)	2 148	1 686	(D)
Dairy products.....farms.....	431	298	58	71	63	58	8	4	4
.....\$1,000.....	37 486	22 337	5 415	8 781	7 706	7 332	1 075	511	953
Sales of \$50,000 or more.....farms.....	224	145	33	43	35	32	8	4	3
.....\$1,000.....	35 400	20 753	(D)	8 540	7 465	7 118	1 075	511	(D)
Cattle and calves.....farms.....	14 718	11 517	1 344	1 731	1 682	1 632	49	38	126
.....\$1,000.....	774 052	389 839	88 863	282 751	260 303	239 101	22 449	16 421	12 599
Sales of \$50,000 or more.....farms.....	3 440	2 017	447	926	891	852	35	27	50
.....\$1,000.....	610 428	258 145	73 985	266 834	244 618	223 659	22 217	16 278	11 463

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Total	Corporation				Other— cooperative, estate or trust, institutional, etc.	
					Total	Family held		Other than family held		
						10 or less stock- holders	Total	10 or less stock- holders		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.										
Total sales (see text)—Con.										
Hogs and pigs ----- farms__	1 343	1 083	122	130	119	111	11	7	8	
\$1,000__	33 888	19 920	3 815	9 507	7 061	5 389	2 446	697	646	
Sales of \$50,000 or more ----- farms__	147	94	11	39	32	25	7	3	3	
\$1,000__	24 559	12 541	2 841	8 596	6 210	4 567	2 386	637	580	
Sheep, lambs, and wool ----- farms__	2 692	2 185	206	279	272	265	7	5	22	
\$1,000__	37 606	23 902	4 291	9 128	8 659	8 221	470	(D)	285	
Sales of \$50,000 or more ----- farms__	185	107	17	59	56	54	3	1	2	
\$1,000__	20 164	10 481	(D)	6 815	6 407	(D)	408	(D)	(D)	
Other livestock and livestock products (see text) ----- farms__	2 393	1 938	194	234	225	214	9	8	27	
\$1,000__	14 431	9 437	938	3 689	3 525	3 504	164	(D)	367	
Sales of \$50,000 or more ----- farms__	64	38	5	19	18	18	1	1	2	
\$1,000__	8 689	4 845	(D)	3 116	(D)	(D)	(D)	(D)	(D)	
FARM PRODUCTION EXPENSES <sup>1</sup>										
Total farm production expenses ----- farms__	24 563	19 499	2 129	2 582	2 486	2 436	96	83	353	
\$1,000__	1 288 298	706 450	152 436	408 714	378 557	355 945	30 157	20 975	20 698	
Average per farm ----- dollars__	52 449	36 230	71 600	158 294	152 276	146 119	314 136	252 715	58 636	
Livestock and poultry purchased ----- farms__	8 810	6 827	739	1 159	1 113	1 076	46	35	85	
\$1,000__	191 557	79 486	18 019	91 964	83 419	81 021	8 545	6 175	2 089	
Farms with expenses of—										
\$1 to \$4,999 -----	5 037	4 300	323	377	361	355	16	16	37	
\$5,000 to \$24,999 -----	2 631	1 893	305	404	396	385	8	5	29	
\$25,000 to \$99,999 -----	877	507	72	286	270	257	16	10	12	
\$100,000 or more -----	265	127	39	92	86	79	6	4	7	
Feed for livestock and poultry ----- farms__	13 691	10 874	1 164	1 528	1 472	1 431	56	45	125	
\$1,000__	119 817	59 060	13 937	44 714	38 151	35 229	6 562	4 685	2 107	
Farms with expenses of—										
\$1 to \$4,999 -----	10 013	8 571	691	685	670	664	15	14	66	
\$5,000 to \$24,999 -----	2 880	1 883	360	589	574	560	15	14	48	
\$25,000 to \$99,999 -----	644	356	90	192	179	167	13	10	6	
\$100,000 or more -----	154	64	23	62	49	40	13	7	5	
Commercially mixed formula feeds ----- farms__	5 125	3 947	461	671	641	620	30	21	46	
\$1,000__	31 530	13 760	4 141	12 672	10 859	9 860	1 813	1 272	957	
Farms with expenses of—										
\$1 to \$4,999 -----	4 088	3 350	326	390	379	375	11	10	22	
\$5,000 to \$24,999 -----	824	502	108	197	189	183	8	6	17	
\$25,000 to \$79,999 -----	163	79	16	63	56	49	7	2	5	
\$80,000 or more -----	50	16	11	21	17	13	4	3	2	
Seeds, bulbs, plants, and trees ----- farms__	11 213	8 333	1 179	1 571	1 517	1 482	54	46	130	
\$1,000__	29 192	17 337	4 539	6 838	6 579	6 317	259	208	477	
Farms with expenses of—										
\$1 to \$999 -----	4 962	4 124	383	405	393	388	12	10	50	
\$1,000 to \$4,999 -----	4 709	3 380	542	734	711	696	23	21	53	
\$5,000 to \$24,999 -----	1 453	793	231	406	388	375	18	14	23	
\$25,000 or more -----	89	36	23	26	25	23	1	1	4	
Commercial fertilizer ----- farms__	12 271	9 196	1 241	1 717	1 654	1 615	63	53	117	
\$1,000__	79 449	44 670	12 031	21 712	20 938	19 597	775	530	1 036	
Farms with expenses of—										
\$1 to \$4,999 -----	7 832	6 483	675	608	564	557	44	41	66	
\$5,000 to \$24,999 -----	3 764	2 419	418	886	875	857	11	6	41	
\$25,000 to \$49,999 -----	550	253	118	172	167	159	5	4	7	
\$50,000 or more -----	125	41	30	51	48	42	3	2	3	
Agricultural chemicals ----- farms__	15 217	11 599	1 468	1 959	1 900	1 857	59	49	191	
\$1,000__	64 461	40 461	8 580	14 750	14 062	13 577	688	485	670	
Farms with expenses of—										
\$1 to \$4,999 -----	11 280	9 083	1 000	1 037	1 004	986	33	29	160	
\$5,000 to \$24,999 -----	3 613	2 358	405	821	802	781	19	15	29	
\$25,000 to \$49,999 -----	262	130	49	82	77	73	5	4	1	
\$50,000 or more -----	62	28	14	19	17	17	2	1	1	
Petroleum products ----- farms__	23 109	18 275	2 031	2 485	2 397	2 348	88	76	318	
\$1,000__	100 191	62 336	11 824	24 345	22 997	21 831	1 349	959	1 686	
Farms with expenses of—										
\$1 to \$4,999 -----	16 024	13 774	1 201	802	769	765	33	31	247	
\$5,000 to \$24,999 -----	6 795	4 411	779	1 542	1 499	1 467	43	38	63	
\$25,000 to \$49,999 -----	246	83	44	117	113	103	4	3	2	
\$50,000 or more -----	44	7	7	24	16	13	8	4	6	
Gasoline and gasohol ----- farms__	21 891	17 285	1 926	2 373	2 296	2 248	77	66	307	
\$1,000__	48 439	30 800	5 481	11 281	10 688	10 143	594	449	877	
Diesel fuel ----- farms__	16 249	12 316	1 566	2 156	2 091	2 049	65	53	211	
\$1,000__	40 176	24 661	4 959	9 969	9 464	9 072	505	356	586	
Natural gas ----- farms__	861	606	80	150	138	135	12	9	25	
\$1,000__	1 479	669	167	592	537	442	55	36	51	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms__	19 057	14 672	1 798	2 340	2 271	2 222	69	58	247	
\$1,000__	10 097	6 205	1 218	2 503	2 308	2 174	195	119	172	

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>									
—Con.									
Total farm production expenses—Con.									
Electricity ----- farms...	19 070	14 854	1 683	2 300	2 216	2 166	84	73	233
\$1,000...	23 779	14 174	2 651	6 380	5 693	5 222	687	508	574
Farms with expenses of—									
\$1 to \$999 .....	12 732	10 724	955	885	845	838	40	39	168
\$1,000 to \$4,999 .....	5 616	3 787	628	1 156	1 130	1 106	26	23	45
\$5,000 to \$24,999 .....	687	338	95	239	229	213	10	5	15
\$25,000 or more .....	35	5	5	20	12	9	8	6	5
Hired farm labor ----- farms...	9 318	6 533	877	1 758	1 707	1 662	51	39	150
\$1,000...	102 470	41 279	10 736	46 686	43 546	39 903	3 139	2 118	3 769
Farms with expenses of—									
\$1 to \$4,999 .....	5 333	4 414	449	404	396	394	8	7	66
\$5,000 to \$24,999 .....	2 994	1 802	298	832	812	796	20	16	62
\$25,000 to \$99,999 .....	885	295	117	460	445	429	15	11	13
\$100,000 or more .....	106	22	13	62	54	43	8	5	9
Contract labor ----- farms...	4 606	3 406	413	708	690	671	18	15	79
\$1,000...	13 218	8 337	1 395	3 273	3 138	2 962	135	121	212
Farms with expenses of—									
\$1 to \$999 .....	1 946	1 570	166	172	167	162	5	4	38
\$1,000 to \$4,999 .....	1 905	1 404	161	313	307	301	6	5	27
\$5,000 to \$24,999 .....	717	412	79	212	207	201	5	4	14
\$25,000 or more .....	38	20	7	11	9	7	2	2	—
Repair and maintenance ----- farms...	21 019	16 524	1 844	2 363	2 286	2 237	77	64	288
\$1,000...	93 053	57 326	10 040	23 896	22 092	20 804	1 804	1 171	1 791
Farms with expenses of—									
\$1 to \$4,999 .....	15 035	12 745	1 198	892	862	855	30	27	200
\$5,000 to \$24,999 .....	5 620	3 631	592	1 318	1 286	1 258	32	27	79
\$25,000 to \$49,999 .....	271	120	43	103	99	90	4	3	5
\$50,000 or more .....	93	28	11	50	39	34	11	7	4
Customwork, machine hire, and rental of machinery and equipment ----- farms...	8 315	6 240	761	1 188	1 142	1 123	46	40	126
\$1,000...	29 476	17 856	4 171	7 058	6 660	6 507	397	279	390
Farms with expenses of—									
\$1 to \$999 .....	3 572	2 960	236	310	283	278	27	26	66
\$1,000 to \$4,999 .....	3 077	2 253	310	471	467	462	4	4	43
\$5,000 to \$24,999 .....	1 527	964	184	362	351	344	11	8	17
\$25,000 or more .....	139	63	31	45	41	39	4	2	—
Interest expense ----- farms...	14 774	11 438	1 311	1 864	1 807	1 765	57	49	161
\$1,000...	157 891	97 148	18 581	39 917	38 408	36 255	1 509	1 133	2 245
Farms with expenses of—									
\$1 to \$4,999 .....	7 724	6 497	619	519	500	492	19	18	89
\$5,000 to \$24,999 .....	5 410	4 055	442	861	841	830	20	19	52
\$25,000 to \$99,999 .....	1 527	855	228	429	413	395	16	10	15
\$100,000 or more .....	113	31	22	55	53	48	2	2	5
Secured by real estate ----- farms...	10 260	7 921	838	1 395	1 350	1 318	45	39	106
\$1,000...	113 466	71 092	12 771	27 858	26 947	25 633	911	642	1 746
Farms with expenses of—									
\$1 to \$999 .....	1 294	1 091	102	88	88	87	—	—	13
\$1,000 to \$4,999 .....	3 544	3 006	221	287	269	264	18	18	30
\$5,000 to \$24,999 .....	4 244	3 182	341	675	660	652	15	13	46
\$25,000 or more .....	1 178	642	174	345	333	315	12	8	17
Not secured by real estate ----- farms...	8 076	6 182	785	1 038	1 009	984	29	24	71
\$1,000...	44 425	26 056	5 810	12 059	11 461	10 623	598	491	499
Farms with expenses of—									
\$1 to \$999 .....	2 482	2 056	214	174	168	167	6	6	38
\$1,000 to \$4,999 .....	3 167	2 565	295	288	285	280	3	1	19
\$5,000 to \$24,999 .....	2 112	1 420	229	453	437	427	16	15	10
\$25,000 or more .....	315	141	47	123	119	110	4	2	4
Cash rent ----- farms...	7 526	5 736	785	942	915	887	27	22	63
\$1,000...	65 735	41 917	10 359	13 004	12 699	10 991	304	189	455
Farms with expenses of—									
\$1 to \$4,999 .....	4 328	3 488	365	430	417	410	13	12	45
\$5,000 to \$9,999 .....	1 293	971	148	169	162	155	7	7	5
\$10,000 to \$24,999 .....	1 340	947	165	217	214	210	3	2	11
\$25,000 or more .....	565	330	107	126	122	112	4	1	2
Property taxes ----- farms...	22 937	18 247	1 903	2 498	2 413	2 363	85	72	289
\$1,000...	65 288	39 737	7 077	17 569	16 836	15 970	733	436	905
Farms with expenses of—									
\$1 to \$4,999 .....	19 236	16 267	1 461	1 274	1 229	1 223	45	41	234
\$5,000 to \$9,999 .....	2 537	1 499	292	720	698	684	22	20	26
\$10,000 to \$24,999 .....	1 021	445	130	422	411	393	11	8	24
\$25,000 or more .....	143	36	20	82	75	63	7	3	5
All other farm production expenses ----- farms...	23 375	18 460	2 069	2 527	2 437	2 387	90	77	319
\$1,000...	152 722	85 325	18 496	46 608	43 338	39 760	3 271	1 978	2 292
Farms with expenses of—									
\$1 to \$4,999 .....	15 707	13 544	1 134	796	760	753	36	33	233
\$5,000 to \$24,999 .....	6 470	4 393	770	1 243	1 213	1 198	30	26	64
\$25,000 to \$49,999 .....	845	391	106	335	323	308	12	10	13
\$50,000 or more .....	353	132	59	153	141	128	12	8	9

See footnotes at end of table.



Table 49. **Summary by Type of Organization: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>									
All farms.....number.....	24 565	19 499	2 129	2 582	2 486	2 436	96	83	355
.....\$1,000.....	260 131	141 036	43 243	71 279	66 855	61 336	4 424	2 743	4 573
Average per farm.....dollars.....	10 590	7 233	20 312	27 606	26 893	25 179	46 081	33 045	12 882
Farms with net gains <sup>2</sup> .....number.....	13 748	10 522	1 379	1 682	1 632	1 591	50	41	165
Average net gain.....dollars.....	25 952	19 842	37 149	52 844	51 440	49 228	98 669	73 606	47 857
Gain of—									
Less than \$1,000.....	1 272	1 138	75	40	39	38	1	1	19
\$1,000 to \$9,999.....	5 158	4 306	449	338	337	332	1	—	65
\$10,000 to \$49,999.....	5 534	4 166	540	781	759	745	22	20	47
\$50,000 or more.....	1 784	912	315	523	497	476	26	20	34
Farms with net losses.....number.....	10 817	8 977	750	900	854	845	46	42	190
Average net loss.....dollars.....	8 935	7 546	10 647	19 561	20 017	20 100	11 080	6 551	17 492
Loss of—									
Less than \$1,000.....	1 741	1 515	91	99	88	88	11	10	36
\$1,000 to \$9,999.....	6 425	5 582	435	313	288	284	25	25	95
\$10,000 to \$49,999.....	2 434	1 773	196	417	410	405	7	7	48
\$50,000 or more.....	217	107	28	71	68	68	3	—	11
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>									
Government payments.....farms.....	10 903	8 073	1 071	1 692	1 661	1 623	31	24	67
.....\$1,000.....	232 620	143 798	30 420	56 892	56 033	54 660	859	630	1 511
Other farm-related income <sup>1</sup> .....farms.....	5 740	4 542	484	635	627	612	8	6	79
.....\$1,000.....	32 170	19 823	2 383	9 351	8 970	8 787	380	(D)	614
Customwork and other agricultural services.....farms.....	2 182	1 735	173	264	259	252	5	3	10
.....\$1,000.....	12 710	8 270	911	3 409	3 036	2 967	374	(D)	120
Gross cash rent or share payments.....farms.....	2 316	1 836	163	265	263	258	2	2	52
.....\$1,000.....	13 432	7 884	853	4 265	(D)	4 227	(D)	(D)	430
Forest products and Christmas trees.....farms.....	438	330	60	44	43	42	1	1	4
.....\$1,000.....	3 184	1 906	244	1 000	(D)	987	(D)	(D)	34
Other farm-related income sources.....farms.....	1 810	1 374	180	226	226	218	—	—	30
.....\$1,000.....	2 844	1 763	374	677	677	606	—	—	31
<b>COMMODITY CREDIT CORPORATION LOANS</b>									
Total.....farms.....	4 334	2 986	464	860	847	828	13	10	24
.....\$1,000.....	116 792	64 626	16 954	34 050	33 042	32 261	1 008	535	1 162
Corn.....farms.....	31	22	7	2	2	2	—	—	—
.....\$1,000.....	203	131	(D)	(D)	(D)	(D)	—	—	—
Wheat.....farms.....	4 026	2 766	419	820	808	789	12	9	21
.....\$1,000.....	97 461	54 886	14 159	27 792	27 243	26 572	549	269	624
Soybeans.....farms.....	—	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—	—
Sorghum, barley, and oats.....farms.....	1 421	945	166	302	297	291	5	3	8
.....\$1,000.....	16 572	8 438	(D)	5 061	(D)	4 679	(D)	(D)	(D)
Cotton.....farms.....	—	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—	—
Peanuts, rya, rice, tobacco, and honey.....farms.....	131	91	18	20	19	19	1	1	2
.....\$1,000.....	2 556	1 172	(D)	(D)	(D)	(D)	(D)	(D)	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>									
Total cropland.....farms.....	21 064	16 606	1 868	2 438	2 374	2 317	64	53	152
.....acres.....	17 829 766	11 111 994	2 328 906	4 182 029	4 073 999	3 927 675	108 030	65 968	206 837
Harvested cropland.....farms.....	19 267	15 014	1 754	2 370	2 310	2 253	60	49	129
.....acres.....	9 128 013	5 544 947	1 207 814	2 264 810	2 196 275	2 100 901	68 535	42 806	110 442
Farms by acres harvested:									
1 to 49 acres.....	4 214	3 840	237	119	107	107	12	11	18
50 to 99 acres.....	1 905	1 690	151	54	54	53	—	—	10
100 to 199 acres.....	2 742	2 313	200	205	195	189	10	8	24
200 to 499 acres.....	4 378	3 422	437	485	476	467	9	8	34
500 to 999 acres.....	3 370	2 332	375	648	639	628	9	8	15
1,000 to 1,999 acres.....	2 051	1 170	229	634	625	610	9	8	18
2,000 acres or more.....	607	247	125	225	214	199	11	6	10
Cropland:									
Pasture or grazing only.....farms.....	7 092	5 861	596	577	563	555	14	13	58
.....acres.....	1 292 003	946 345	144 186	183 289	179 139	175 594	4 150	(D)	18 183
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	2 021	1 489	212	302	294	291	8	6	18
.....acres.....	545 491	375 888	60 491	104 457	(D)	101 938	(D)	(D)	4 655
On which all crops failed.....farms.....	1 165	910	114	134	133	131	1	—	7
.....acres.....	182 127	127 601	18 270	35 835	(D)	35 275	(D)	(D)	421
In cultivated summer fallow.....farms.....	9 404	6 924	929	1 478	1 456	1 418	22	15	73
.....acres.....	5 676 710	3 447 486	791 270	1 372 510	1 345 852	1 304 932	26 658	12 654	65 444
Idle.....farms.....	3 455	2 591	312	530	513	500	17	15	22
.....acres.....	1 005 422	669 727	106 875	221 128	214 845	209 035	6 283	(D)	7 692
Total woodland.....farms.....	3 207	2 638	286	241	235	231	6	4	42
.....acres.....	1 873 500	932 715	252 979	263 027	253 956	240 266	9 071	(D)	424 779
Woodland pastured.....farms.....	2 493	2 022	237	197	192	189	5	4	37
.....acres.....	1 501 550	712 073	223 742	192 244	(D)	172 813	(D)	(D)	373 491
Woodland not pastured.....farms.....	1 149	968	97	74	73	72	1	—	10
.....acres.....	371 950	220 642	29 237	70 783	(D)	67 453	(D)	—	51 288

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured .....	farms... 13 675 acres... 39 459 291	10 377 19 314 416	1 273 4 260 189	1 859 11 740 393	1 810 11 104 426	1 757 9 783 281	49 635 967	39 265 772	166 4 144 293
Land in house lots, ponds, roads, wasteland, etc. ....	farms... 14 598 acres... 1 041 436	11 603 623 649	1 241 110 615	1 627 236 884	1 576 224 405	1 538 217 491	51 12 479	42 (D)	127 70 288
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs .....	farms... 8 569 acres... 1 848 178	6 180 1 122 015	859 239 439	1 482 472 339	1 462 463 033	1 428 450 297	20 9 306	16 5 930	48 14 385
Conservation reserve program .....	farms... 1 598 acres... 753 165	1 134 506 968	153 82 828	301 158 247	295 156 053	287 153 153	6 2 194	3 984	10 5 122
Value of land and buildings <sup>1</sup> .....	farms... 24 565 \$1,000... 12 418 239	19 499 7 433 052	2 129 1 553 698	2 582 2 700 241	2 486 2 536 110	2 436 2 394 571	96 164 131	83 94 324	355 731 248
Average per farm .....	dollars... 505 526	381 202	729 778	1 045 794	1 020 157	982 993	1 709 698	1 136 434	2 059 854
Average per acre .....	dollars... 205	230	215	167	165	172	210	259	149
Farms by value group:									
\$1 to \$39,999 .....	2 836	2 473	174	82	74	74	8	7	107
\$40,000 to \$69,999 .....	1 852	1 677	141	21	17	17	4	4	13
\$70,000 to \$99,999 .....	1 987	1 809	104	66	52	52	14	14	8
\$100,000 to \$149,999 .....	2 633	2 323	189	110	109	108	1	1	11
\$150,000 to \$199,999 .....	1 905	1 696	84	99	89	89	10	8	26
\$200,000 to \$499,999 .....	6 643	5 375	550	652	639	636	13	12	66
\$500,000 to \$999,999 .....	3 936	2 661	483	751	739	736	12	11	41
\$1,000,000 to \$1,999,999 .....	1 836	1 021	270	516	497	476	19	19	29
\$2,000,000 to \$4,999,999 .....	762	403	106	223	216	200	7	2	30
\$5,000,000 or more .....	175	61	28	62	54	48	8	5	24
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>									
Estimated market value of all machinery and equipment .....	farms... 24 496 \$1,000... 1 488 238	19 450 967 718	2 120 161 136	2 576 336 937	2 486 323 277	2 436 311 064	90 13 660	77 8 406	350 22 447
Farms by value group:									
\$1 to \$4,999 .....	1 752	1 574	107	43	43	43	-	-	28
\$5,000 to \$9,999 .....	4 010	3 567	222	116	101	101	15	15	105
\$10,000 to \$19,999 .....	3 475	3 047	264	118	111	109	7	6	46
\$20,000 to \$49,999 .....	5 674	4 767	451	400	390	389	10	9	56
\$50,000 to \$99,999 .....	4 415	3 368	428	562	542	533	20	17	57
\$100,000 to \$199,999 .....	3 515	2 249	471	756	732	717	24	22	39
\$200,000 to \$499,999 .....	1 547	846	159	527	519	502	8	5	15
\$500,000 or more .....	108	32	18	54	48	42	6	3	4
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>									
Motortrucks, including pickups .....	farms... 23 109 number... 72 562	18 352 52 205	1 977 7 088	2 471 12 278	2 393 11 895	2 343 11 465	78 383	65 298	309 991
Wheel tractors .....	farms... 21 138 number... 56 648	16 519 41 199	1 882 5 753	2 454 8 917	2 389 8 704	2 340 8 423	65 213	52 159	283 779
Less than 40 horsepower (PTO) .....	farms... 11 296 number... 17 648	8 925 13 580	1 025 1 743	1 179 2 047	1 139 1 986	1 114 1 920	40 61	31 50	167 278
40 horsepower (PTO) or more .....	farms... 16 875 number... 39 000	12 841 27 619	1 588 4 010	2 242 6 870	2 190 6 718	2 144 6 503	52 152	41 109	204 501
Grain and bean combines .....	farms... 9 477 number... 12 025	6 881 8 556	1 001 1 279	1 509 2 068	1 477 2 018	1 444 1 959	32 50	29 39	86 122
Cottonpickers and strippers .....	farms... - number... -	- -	- -	- -	- -	- -	- -	- -	- -
Mower conditioners .....	farms... 8 265 number... 9 429	6 249 6 954	912 1 044	1 037 1 315	1 006 1 269	977 1 222	31 46	26 35	67 116
Pickup belers .....	farms... 11 100 number... 13 482	8 463 10 047	1 131 1 361	1 416 1 895	1 373 1 831	1 337 1 759	43 64	38 53	90 159
AGRICULTURAL CHEMICALS <sup>1</sup>									
Commercial fertilizer .....	farms... 12 271 acres on which used... 5 686 900	9 196 3 267 520	1 241 816 434	1 717 1 516 312	1 654 1 458 601	1 615 1 390 665	63 57 711	53 37 740	117 86 634
Lime .....	farms... - acres on which used... - tons... -	- -	- -	- -	- -	- -	- -	- -	- -
Sprays, dusts, grenules, fumigants, etc., to control—									
Insects on hay and other crops .....	farms... 6 726 acres on which used... 2 119 654	4 879 1 299 196	709 261 416	1 071 535 236	1 026 511 833	998 494 415	45 23 403	36 14 548	67 23 806
Nematodes in crops .....	farms... 303 acres on which used... 55 606	221 37 696	36 (D)	45 15 572	44 (D)	42 13 680	1 (D)	1 (D)	1 (D)
Diseases in crops and orchards .....	farms... 836 acres on which used... 320 233	649 207 516	101 46 024	80 62 431	74 60 377	72 (D)	6 2 054	6 2 054	6 4 262
Weeds, grass, or brush in crops and pasture .....	farms... 11 811 acres on which used... 6 004 359	8 871 3 646 714	1 180 843 318	1 623 1 439 190	1 585 1 364 962	1 550 1 313 173	38 74 228	30 56 865	137 75 137
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms... 412 acres on which used... 111 060	279 53 660	40 12 289	78 36 011	78 36 011	77 (D)	- -	- -	15 9 100

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
<b>TENURE AND RACE OF OPERATOR</b>									
All operators .....	24 568	19 506	2 147	2 656	2 579	2 520	77	64	259
Full owners .....	12 112	10 060	931	985	949	935	36	32	136
Part owners .....	9 279	6 851	846	1 497	1 464	1 422	33	24	85
Tenants .....	3 177	2 595	370	174	166	163	8	8	38
White .....	24 143	19 154	2 127	2 642	2 566	2 507	76	63	220
Full owners .....	11 935	9 928	921	975	940	926	35	31	111
Part owners .....	9 101	6 685	841	1 495	1 462	1 420	33	24	80
Tenants .....	3 107	2 541	365	172	164	161	8	8	29
Black and other races .....	425	352	20	14	13	13	1	1	39
Full owners .....	177	132	10	10	9	9	1	1	25
Part owners .....	178	166	5	2	2	2	-	-	5
Tenants .....	70	54	5	2	2	2	-	-	9
<b>OWNED AND RENTED LAND</b>									
Land owned .....	21 536	17 026	1 792	2 495	2 426	2 370	69	56	223
acres .....	42 827 678	20 329 966	4 287 470	12 203 750	11 706 697	10 758 348	497 053	272 547	6 006 492
Owned land in farms .....	21 391	16 911	1 777	2 482	2 413	2 357	69	56	221
acres .....	38 700 778	19 045 251	4 123 006	11 586 596	11 094 513	10 167 489	492 083	271 797	3 945 925
Land rented or leased from others .....	12 602	9 553	1 225	1 700	1 658	1 612	42	32	124
acres .....	22 000 440	13 240 136	2 849 190	5 007 467	4 733 683	4 169 644	273 784	(D)	903 647
Rented or leased land in farms .....	12 456	9 446	1 216	1 671	1 630	1 585	41	32	123
acres .....	21 503 215	12 937 523	2 829 683	4 835 737	4 562 273	4 001 224	273 464	76 300	900 272
Land rented or leased to others .....	2 569	1 945	218	362	359	348	3	1	44
acres .....	4 624 125	1 587 328	183 971	788 884	783 594	759 279	5 290	(D)	2 063 942
<b>OPERATOR CHARACTERISTICS</b>									
Operators by place of residence:									
On farm operated .....	18 259	14 660	1 455	2 032	1 991	1 946	41	33	112
Not on farm operated .....	4 479	3 431	547	398	368	357	30	27	103
Not reported .....	1 830	1 415	145	226	220	217	6	4	44
Operators by principal occupation:									
Farming .....	17 405	13 202	1 658	2 383	2 328	2 273	55	45	162
Other .....	7 163	6 304	489	273	251	247	22	19	97
Operators by days of work off farm:									
None .....	12 162	9 069	1 135	1 835	1 792	1 744	43	34	123
Any .....	10 764	9 136	854	665	636	628	29	25	109
1 to 99 days .....	3 045	2 408	299	317	307	302	10	8	21
100 to 199 days .....	2 112	1 821	142	128	125	125	3	3	21
200 days or more .....	5 607	4 907	413	220	204	201	16	14	67
Not reported .....	1 642	1 301	158	156	151	148	5	5	27
Operators by years on present farm:									
2 years or less .....	1 321	1 055	148	96	89	87	7	5	22
3 or 4 years .....	1 477	1 192	151	117	110	110	7	6	17
5 to 9 years .....	3 662	3 033	327	275	261	254	14	12	27
10 years or more .....	14 043	11 113	1 134	1 694	1 667	1 627	27	24	102
Average years on present farm .....	19.5	19.1	19.3	22.5	22.7	22.6	13.1	14.0	16.6
Not reported .....	4 065	3 113	387	474	452	442	22	17	91
Operators by age group:									
Under 25 years .....	352	306	33	8	8	6	-	-	5
25 to 34 years .....	3 149	2 525	317	285	277	273	8	7	22
35 to 44 years .....	5 205	4 144	456	548	532	524	16	13	57
45 to 49 years .....	2 620	2 126	186	291	284	280	7	5	17
50 to 54 years .....	2 470	1 961	194	278	265	258	13	11	37
55 to 59 years .....	2 843	2 253	210	347	336	331	11	9	33
60 to 64 years .....	2 789	2 176	249	329	318	311	11	9	35
65 to 69 years .....	2 252	1 762	219	246	240	232	6	5	25
70 years and over .....	2 888	2 253	283	324	319	305	5	5	28
Average age .....	51.4	51.2	51.4	52.6	52.6	52.5	51.3	51.6	52.4
Operators by sex:									
Male .....	22 991	18 230	1 994	2 530	2 456	2 401	74	62	237
Female .....	1 577	1 276	153	126	123	119	3	2	22
Operators of Spanish origin (see text) .....	42	32	5	4	3	3	1	1	1
<b>FARMS BY TYPE OF ORGANIZATION</b>									
Individual or family (sole proprietorship) .....	19 506	19 506	-	-	-	-	-	-	-
acres .....	31 982 774	31 982 774	-	-	-	-	-	-	-
Partnership .....	2 147	-	2 147	-	-	-	-	-	-
acres .....	6 952 689	-	6 952 689	-	-	-	-	-	-
Corporation:									
Family held .....	2 579	-	-	2 579	2 579	2 520	-	-	-
acres .....	15 656 786	-	-	15 656 786	15 656 786	14 168 713	-	-	-
More than 10 stockholders .....	59	-	-	59	59	-	-	-	-
10 or less stockholders .....	2 520	-	-	2 520	2 520	2 520	-	-	-
Other than family held .....	77	-	-	77	-	-	77	64	-
acres .....	765 547	-	-	765 547	-	-	765 547	348 097	-
More than 10 stockholders .....	13	-	-	13	-	-	13	-	-
10 or less stockholders .....	64	-	-	64	-	-	64	64	-
Other—cooperative, estate or trust, institutional, etc. ....	259	-	-	-	-	-	-	-	259
acres .....	4 846 197	-	-	-	-	-	-	-	4 846 197

See footnotes at end of table.



Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
FARMS BY SIZE									
1 to 9 acres .....	1 940	1 636	164	115	112	111	3	3	25
10 to 49 acres .....	2 745	2 534	133	69	60	60	9	8	9
50 to 69 acres .....	554	525	22	5	4	4	1	1	2
70 to 99 acres .....	818	754	34	22	19	19	3	2	8
100 to 139 acres .....	718	646	47	19	19	19	—	—	6
140 to 179 acres .....	929	832	60	27	23	23	4	3	10
180 to 219 acres .....	525	469	32	19	18	18	1	1	5
220 to 259 acres .....	481	426	39	15	14	14	1	1	1
260 to 499 acres .....	2 309	1 976	191	116	114	114	2	2	26
500 to 999 acres .....	2 737	2 280	255	184	180	177	4	4	18
1,000 to 1,999 acres .....	3 460	2 737	333	368	359	356	9	9	22
2,000 acres or more .....	7 352	4 691	837	1 697	1 657	1 605	40	30	127
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011) .....	7 206	5 368	680	1 106	1 090	1 073	16	14	52
Field crops, except cash grains (013) .....	2 079	1 789	157	120	117	115	3	3	13
Cotton (0131) .....	—	—	—	—	—	—	—	—	—
Tobacco (0132) .....	—	—	—	—	—	—	—	—	—
Sugar cane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2 079	1 789	157	120	117	115	3	3	13
Vegetables and melons (016) .....	40	37	3	—	—	—	—	—	—
Fruits and tree nuts (017) .....	238	205	24	9	9	9	—	—	—
Horticultural specialties (018) .....	114	84	9	21	15	15	6	6	—
General farms, primarily crop (019) .....	728	623	51	47	47	46	—	—	7
Livestock, except dairy, poultry, and animal specialties (021) .....	12 156	9 765	1 052	1 229	1 189	1 152	40	32	110
Beef cattle, except feedlots (0212) .....	10 044	8 009	886	1 052	1 019	990	33	28	97
Dairy farms (024) .....	256	187	37	31	30	30	1	1	1
Poultry and eggs (025) .....	69	59	5	5	4	4	1	1	—
Animal specialties (027) .....	1 322	1 156	93	59	56	56	3	3	14
General farms, primarily livestock and animal specialties (029) .....	360	233	36	29	22	20	7	4	62
LIVESTOCK									
Cattle and calves inventory .....	14 866	11 685	1 341	1 715	1 669	1 620	46	36	125
number .....	2 591 391	1 432 863	288 066	815 419	765 025	688 917	50 394	33 513	55 043
Farms with— .....	2 022	1 808	123	75	74	74	1	1	16
1 to 9 .....	4 316	3 769	303	213	207	204	6	6	31
10 to 49 .....	2 485	2 047	220	202	201	201	1	1	16
50 to 99 .....	2 552	1 974	244	319	312	304	7	4	15
100 to 199 .....	2 407	1 592	309	481	464	453	17	15	25
200 to 499 .....	1 084	495	142	425	411	384	14	9	22
500 or more .....	13 544	10 587	1 228	1 618	1 575	1 530	43	34	111
Cows and heifers that had calved .....	1 426 828	832 088	160 582	401 477	378 788	343 888	22 689	13 613	32 681
Beef cows .....	13 073	10 204	1 184	1 577	1 538	1 493	39	33	108
number .....	1 399 949	815 433	156 973	395 303	373 320	338 796	21 983	13 258	32 240
Farms with— .....	2 164	1 931	142	75	73	72	2	2	16
1 to 9 .....	4 376	3 748	312	288	281	281	7	6	28
10 to 49 .....	2 397	1 924	215	244	242	239	2	2	14
50 to 99 .....	2 143	1 532	252	343	334	324	9	8	16
100 to 199 .....	1 599	919	211	449	437	425	12	11	20
200 to 499 .....	394	150	52	178	171	152	7	4	14
500 or more .....	1 732	1 320	161	234	225	212	9	4	17
Milk cows .....	26 879	16 655	3 609	6 174	5 468	5 092	706	355	441
Farms with— .....	1 354	1 058	115	168	167	162	1	—	13
1 to 4 .....	69	54	4	10	10	9	—	—	1
5 to 9 .....	105	83	11	11	11	7	—	—	—
10 to 49 .....	115	76	17	20	14	12	6	3	2
50 to 99 .....	74	41	13	20	18	17	2	1	—
100 to 199 .....	14	8	1	4	4	4	—	—	1
200 to 499 .....	1	—	—	1	1	1	—	—	—
500 or more .....	11 500	8 938	1 061	1 400	1 363	1 316	37	27	101
Heifers and heifer calves .....	635 912	337 233	70 360	217 028	205 486	182 339	11 542	8 790	11 291
Steers, steer calves, bulls, and bull calves .....	12 352	9 602	1 137	1 505	1 461	1 414	44	34	108
number .....	528 651	263 542	57 124	196 914	180 751	162 690	16 163	11 110	11 071
Cattle and calves sold .....	14 718	11 517	1 344	1 731	1 682	1 632	49	38	126
Farms with— .....	1 644 768	869 574	189 093	553 062	510 772	469 628	42 290	30 289	33 039
\$1,000 .....	774 052	389 839	88 863	282 751	260 303	239 101	22 449	16 421	12 599
Calves .....	5 573	4 400	527	589	571	555	18	14	57
Farms with— .....	311 903	187 071	33 580	76 118	72 455	67 508	3 663	1 577	15 134
\$1,000 .....	107 760	64 189	11 929	27 426	26 243	24 410	1 183	632	4 214
Cattle .....	12 990	10 093	1 194	1 588	1 543	1 494	45	34	115
Farms with— .....	1 332 865	682 503	155 513	476 944	438 317	402 120	38 627	28 712	17 905
\$1,000 .....	666 292	325 650	76 934	255 325	234 059	214 691	21 266	15 789	8 384
Fattened on grain and concentrates .....	1 120	844	120	144	140	134	4	2	12
Farms with— .....	187 191	55 015	16 504	114 860	98 908	96 214	15 952	(D)	812
\$1,000 .....	120 498	33 183	10 733	76 080	65 637	63 977	10 443	(D)	502

See footnotes at end of table.



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Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
LIVESTOCK—Con.									
Hogs and pigs inventory..... farms..	1 406	1 131	135	131	120	112	11	7	9
..... number..	200 663	119 679	22 887	54 375	41 011	32 191	13 364	3 854	3 722
Farms with—									
1 to 24.....	682	571	69	38	37	37	1	1	4
25 to 49.....	183	149	19	15	15	15	—	—	—
50 to 99.....	176	147	13	16	14	14	2	2	—
100 to 199.....	165	138	13	12	12	12	—	—	2
200 to 499.....	110	77	11	21	19	16	2	2	1
500 or more.....	90	49	10	29	23	18	6	2	2
Used or to be used for breeding..... farms..	947	751	92	97	88	80	9	5	7
..... number..	26 082	15 553	3 070	6 995	5 416	4 456	1 579	504	464
Other..... farms..	1 285	1 036	120	121	110	102	11	7	8
..... number..	174 581	104 126	19 817	47 380	35 595	27 735	11 785	3 350	3 258
Hogs and pigs sold..... farms..	1 343	1 083	122	130	119	111	11	7	8
..... number..	327 855	196 582	35 448	90 168	71 046	56 746	19 122	6 702	5 657
..... \$1,000..	33 888	19 920	3 815	9 507	7 061	5 389	2 446	697	646
Feeder pigs..... farms..	272	224	25	21	20	19	1	1	2
..... number..	57 426	32 787	(D)	20 145	(D)	18 750	(D)	(D)	(D)
..... \$1,000..	2 218	1 253	(D)	784	(D)	656	(D)	(D)	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30..... farms..	993	792	94	100	91	83	9	5	7
..... number..	39 664	23 199	4 829	10 891	8 240	6 585	2 651	803	745
Dec. 1 and May 31..... farms..	882	697	88	91	82	75	9	5	6
..... number..	19 745	11 524	2 424	5 420	4 094	3 334	1 326	397	377
June 1 and Nov. 30..... farms..	838	671	75	86	77	69	9	5	6
..... number..	19 919	11 675	2 405	5 471	4 146	3 251	1 325	406	368
Sheep and lambs of all ages inventory..... farms..	2 625	2 124	201	277	270	263	7	5	23
..... number..	588 150	363 794	65 237	153 526	144 855	139 069	8 671	(D)	5 593
Ewes 1 year old or older..... farms..	2 423	1 958	194	252	246	240	6	4	19
..... number..	391 838	246 765	43 869	97 355	(D)	88 155	(D)	(D)	3 849
Sheep and lambs sold..... farms..	2 677	2 172	204	279	272	265	7	5	22
..... number..	455 378	285 569	52 250	113 123	107 832	103 157	5 291	(D)	4 436
Sheep and lambs shorn..... farms..	2 438	1 964	201	255	249	243	6	4	18
..... number..	491 113	305 821	61 710	118 977	113 407	107 569	5 570	(D)	4 605
..... pounds of wool..	4 782 338	2 935 892	616 470	1 188 602	1 134 804	1 076 692	53 798	(D)	41 374
Horses and ponies inventory..... farms..	10 352	8 313	851	1 102	1 076	1 038	26	20	86
..... number..	72 408	50 604	6 224	9 637	9 394	8 714	243	145	5 943
Horses and ponies sold..... farms..	2 033	1 652	164	194	187	176	7	6	23
..... number..	8 222	5 949	589	795	774	735	21	(D)	889
Goats inventory..... farms..	350	300	29	21	21	21	—	—	—
..... number..	1 977	1 768	90	119	119	119	—	—	—
Goats sold..... farms..	65	59	4	2	2	2	—	—	—
..... number..	530	480	(D)	(D)	(D)	(D)	—	—	—
POULTRY									
Chickens 3 months old or older inventory..... farms..	2 102	1 696	175	222	212	204	10	6	9
..... number..	978 754	226 238	89 291	638 977	448 091	419 686	190 886	150 186	24 248
Farms with—									
1 to 399.....	2 050	1 678	171	194	191	189	3	3	7
400 to 3,199.....	18	9	1	8	8	8	—	—	—
3,200 to 9,999.....	8	1	1	6	3	3	3	1	—
10,000 to 19,999.....	18	6	1	9	6	4	3	1	2
20,000 to 49,999.....	3	1	—	2	2	2	—	—	—
50,000 to 99,999.....	2	1	1	—	—	—	—	—	—
100,000 or more.....	3	—	—	3	2	2	1	1	—
Hens and pullets of laying age..... farms..	2 087	1 682	175	221	211	203	10	6	9
..... number..	860 334	173 712	(D)	581 371	401 285	376 880	180 086	(D)	(D)
Pullets 3 months old or older not of laying age..... farms..	230	185	13	30	25	21	5	2	2
..... number..	118 420	52 526	(D)	57 606	46 806	42 806	10 800	(D)	(D)
Hens and pullets sold..... farms..	162	120	8	29	22	18	7	3	5
..... number..	580 648	88 083	60 292	419 370	291 911	280 271	127 459	105 895	12 903
Broilers and other meat-type chickens sold..... farms..	100	74	7	15	11	7	4	2	4
..... number..	84 676	34 755	12 949	36 042	29 242	25 642	6 800	(D)	930
Farms with—									
1 to 1,999.....	89	69	6	10	8	5	2	1	4
2,000 to 59,999.....	11	5	1	5	3	2	2	1	—
60,000 to 99,999.....	—	—	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms..	133	112	14	6	6	5	—	—	1
..... number..	625	563	32	(D)	(D)	(D)	—	—	(D)
Turkeys sold..... farms..	59	48	6	5	4	2	1	1	—
..... number..	11 536	4 090	6 251	1 195	(D)	(D)	(D)	(D)	—

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
CROPS HARVESTED									
Corn for grain or seed ----- farms...	232	171	26	34	34	31	-	-	1
acres...	14 824	10 245	(D)	2 941	2 941	2 663	-	-	(D)
bushels...	1 471 198	978 266	(D)	306 986	306 986	270 216	-	-	(D)
Irrigated ----- farms...	210	152	24	33	33	30	-	-	1
acres...	12 220	7 840	(D)	2 843	2 843	2 565	-	-	(D)
Corn for silage or green chop ----- farms...	641	453	71	109	108	101	1	1	8
acres...	46 581	27 204	6 093	12 511	(D)	10 596	(D)	(D)	773
tons, green...	793 716	464 746	111 615	204 980	(D)	166 397	(D)	(D)	12 375
Irrigated ----- farms...	545	389	55	93	92	86	1	1	8
acres...	39 311	23 892	5 435	9 211	(D)	7 456	(D)	(D)	773
Wheat for grain ----- farms...	10 375	7 618	1 027	1 651	1 618	1 581	33	24	79
acres...	4 703 455	2 847 570	652 241	1 156 009	1 129 666	1 097 310	26 343	16 714	47 635
bushels...	143 802 744	85 348 091	19 769 083	37 224 727	36 233 496	35 142 840	991 231	672 899	1 460 843
Irrigated ----- farms...	1 567	1 135	188	232	225	214	7	3	12
acres...	166 759	102 638	30 407	29 848	27 732	26 558	2 116	340	3 866
Farms by acres harvested:									
1 to 24 acres -----	618	527	46	41	40	40	1	-	4
25 to 99 acres -----	1 849	1 518	167	146	141	136	5	4	18
100 to 249 acres -----	2 256	1 809	203	229	225	219	4	2	15
250 to 499 acres -----	2 301	1 777	220	291	285	280	6	6	13
500 acres or more -----	3 351	1 987	391	944	927	906	17	12	29
Barley for grain ----- farms...	9 621	7 024	977	1 555	1 528	1 493	27	20	65
acres...	1 900 275	1 147 206	253 382	479 787	457 603	438 065	22 184	10 975	19 900
bushels...	79 606 320	47 879 575	10 794 801	20 003 452	18 883 610	18 027 521	1 119 842	545 560	928 492
Irrigated ----- farms...	2 255	1 668	276	298	292	282	6	2	13
acres...	233 324	148 092	37 890	42 600	39 382	37 974	3 218	(D)	4 742
Farms by acres harvested:									
1 to 24 acres -----	1 078	912	91	69	69	69	-	-	6
25 to 99 acres -----	3 136	2 533	280	296	294	285	2	1	27
100 to 249 acres -----	2 987	2 168	284	518	508	502	10	10	17
250 to 499 acres -----	1 647	1 031	183	425	421	412	4	3	8
500 acres or more -----	773	380	139	247	236	225	11	6	7
Oats for grain ----- farms...	2 345	1 697	229	404	396	382	8	6	15
acres...	132 308	84 375	13 760	33 193	32 143	30 219	1 050	(D)	980
bushels...	6 356 871	3 932 700	685 436	1 686 122	1 632 072	1 511 127	54 050	(D)	52 613
Irrigated ----- farms...	731	527	85	111	108	103	3	2	8
acres...	26 255	15 684	3 114	6 957	6 752	5 778	205	(D)	500
Dry edible beans, excluding dry limas ----- farms...	109	84	6	18	18	17	-	-	1
acres...	6 078	4 559	(D)	1 089	1 089	(D)	-	-	(D)
cwt...	119 404	92 585	(D)	18 398	18 398	(D)	-	-	(D)
Irrigated ----- farms...	109	84	6	18	18	17	-	-	1
acres...	6 078	4 559	(D)	1 089	1 089	(D)	-	-	(D)
Irish potatoes ----- farms...	154	99	21	29	26	25	3	-	5
acres...	8 676	3 824	1 907	2 908	2 894	(D)	14	-	37
cwt...	2 335 001	1 053 307	457 325	814 351	811 861	(D)	2 490	-	10 018
Irrigated ----- farms...	121	77	17	23	21	21	2	-	4
acres...	8 598	3 801	1 893	2 889	(D)	2 878	(D)	-	14
Farms by acres harvested:									
0.1 to 4.9 acres -----	58	40	4	11	9	8	2	-	3
5.0 to 24.9 acres -----	22	15	3	2	1	1	1	-	2
25.0 to 99.9 acres -----	43	30	7	6	6	6	-	-	-
100.0 to 249.9 acres -----	25	13	5	7	7	7	-	-	-
250.0 acres or more -----	6	1	2	3	3	3	-	-	-
Sugar beets for sugar ----- farms...	429	333	37	53	52	49	1	1	6
acres...	48 403	31 981	6 319	9 866	(D)	9 273	(D)	(D)	237
tons...	1 051 273	679 894	135 770	230 890	(D)	216 917	(D)	(D)	4 719
Irrigated ----- farms...	429	333	37	53	52	49	1	1	6
acres...	48 403	31 981	6 319	9 866	(D)	9 273	(D)	(D)	237
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms...	13 701	10 768	1 245	1 604	1 564	1 520	40	33	84
acres...	2 135 438	1 300 604	252 250	544 702	526 751	489 316	17 951	14 471	37 882
tons, dry...	3 858 349	2 303 645	501 828	981 446	943 354	861 803	38 092	27 275	71 430
Irrigated ----- farms...	7 221	5 661	703	817	792	764	25	18	40
acres...	999 141	566 685	129 001	289 434	276 117	249 186	13 317	10 192	14 021
Farms by acres harvested:									
1 to 24 acres -----	2 986	2 694	170	108	107	105	1	1	14
25 to 99 acres -----	4 718	3 991	358	349	340	336	9	8	20
100 to 249 acres -----	3 596	2 722	352	497	484	470	13	12	25
250 to 499 acres -----	1 603	977	249	365	356	348	9	7	12
500 acres or more -----	798	384	116	285	277	261	8	5	13

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
<b>CROPS HARVESTED—Con.</b>									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.									
Alfalfa hay ----- farms..	9 988	7 805	940	1 178	1 152	1 116	26	21	65
acres..	1 224 284	776 356	150 136	276 972	268 651	242 661	8 321	6 436	20 820
tons, dry..	2 596 642	1 589 043	354 547	608 175	585 547	522 803	22 628	16 048	44 877
Irrigated ----- farms..	5 738	4 452	579	673	654	630	19	14	34
acres..	612 759	366 474	83 054	153 992	147 987	127 237	6 005	4 145	9 239
Vegetables harvested for sale (see text) --- farms..	96	75	9	8	5	5	3	1	4
acres..	468	351	59	50	23	23	27	(D)	9
Irrigated ----- farms..	96	75	9	8	5	5	3	1	4
acres..	468	351	59	50	23	23	27	(D)	9
Farms by acres harvested:									
0.1 to 4.9 acres -----	71	58	6	3	2	2	1	-	4
5.0 to 24.9 acres -----	22	14	3	5	3	3	2	1	-
25.0 to 99.9 acres -----	3	3	-	-	-	-	-	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-	-	-	-
Land in orchards ----- farms..	317	276	26	14	14	14	-	-	1
acres..	1 815	1 312	307	(D)	(D)	(D)	-	-	(D)
Irrigated ----- farms..	228	194	22	11	11	11	-	-	1
acres..	1 371	902	281	(D)	(D)	(D)	-	-	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres -----	192	172	12	7	7	7	-	-	1
5.0 to 24.9 acres -----	120	102	12	6	6	6	-	-	-
25.0 to 99.9 acres -----	3	2	1	-	-	-	-	-	-
100.0 to 249.9 acres -----	2	-	1	1	1	1	-	-	-
250.0 acres or more -----	-	-	-	-	-	-	-	-	-

<sup>1</sup>Data are based on a sample of farms.<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 50. Summary by Age and Principal Occupation of Operator: 1987

(For meaning of abbreviations and symbols, see introductory text)

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms.....number.....	24 568	17 405	240	2 289	3 329	3 173	4 153	4 221
.....percent.....	100.0	70.8	1.0	9.3	13.6	12.9	16.9	17.2
Land in farms.....acres.....	60 203 993	53 334 476	281 908	5 106 592	10 386 900	11 267 962	14 505 547	11 785 567
Average size of farm.....acres.....	2 451	3 064	1 175	2 231	3 120	3 551	3 493	2 792
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text).....farms.....	24 568	17 405	240	2 289	3 329	3 173	4 153	4 221
.....\$1,000.....	1 547 286	1 384 280	9 317	152 272	292 247	327 297	364 999	238 148
Average per farm.....dollars.....	62 980	79 533	38 819	66 523	87 788	103 150	87 888	56 420
Farms by value of sales:								
Less than \$1,000 (see text).....	2 398	691	7	48	89	94	169	284
\$1,000 to \$2,499.....	1 922	688	10	71	100	93	172	242
\$2,500 to \$4,999.....	2 006	899	36	98	105	127	194	339
\$5,000 to \$9,999.....	2 374	1 308	35	142	173	177	290	491
\$10,000 to \$19,999.....	2 824	1 968	36	290	299	262	432	649
\$20,000 to \$24,999.....	1 088	837	16	128	136	115	188	254
\$25,000 to \$39,999.....	2 452	2 084	31	310	415	358	469	501
\$40,000 to \$49,999.....	1 243	1 105	14	154	247	202	261	227
\$50,000 to \$99,999.....	4 064	3 813	38	584	854	773	927	637
\$100,000 to \$249,999.....	3 253	3 130	15	390	723	758	800	444
\$250,000 to \$499,999.....	692	653	1	65	143	150	182	112
\$500,000 to \$999,999.....	170	156	-	7	35	40	42	32
\$1,000,000 or more.....	82	73	1	2	10	24	27	9
Grains.....farms.....	11 548	10 044	132	1 460	2 138	1 954	2 392	1 968
.....\$1,000.....	524 908	497 405	4 529	72 476	121 785	107 139	125 487	65 989
Sales of \$50,000 or more.....farms.....	3 513	3 390	29	513	820	763	872	393
.....\$1,000.....	389 680	376 581	2 806	54 463	96 934	84 230	96 650	41 499
Corn for grain.....farms.....	176	159	2	30	33	37	45	12
.....\$1,000.....	(D)	(D)	(D)	289	351	444	570	297
Wheat.....farms.....	10 326	9 146	110	1 313	1 956	1 782	2 197	1 788
.....\$1,000.....	378 650	358 559	3 175	50 815	87 297	78 013	90 299	48 959
Soybeans.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sorghum for grain.....farms.....	1	1	-	-	1	-	-	-
.....\$1,000.....	(D)	(D)	-	-	(D)	-	-	-
Barley.....farms.....	8 105	7 206	97	1 082	1 593	1 412	1 742	1 280
.....\$1,000.....	127 795	121 332	1 186	18 730	30 476	25 752	30 212	14 977
Oats.....farms.....	1 047	898	11	114	170	161	238	204
.....\$1,000.....	4 624	4 329	(D)	750	(D)	780	1 304	686
Other grains.....farms.....	1 503	1 397	19	248	327	257	353	193
.....\$1,000.....	11 679	11 184	86	1 891	2 884	2 150	3 102	1 070
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	5 464	3 827	61	504	785	672	936	869
.....\$1,000.....	55 418	47 992	751	5 257	11 265	10 610	12 242	7 868
Sales of \$50,000 or more.....farms.....	203	190	2	12	49	52	47	28
.....\$1,000.....	18 723	17 488	(D)	(D)	4 344	4 599	5 022	2 381
Vegetables, sweet corn, and melons.....farms.....	96	61	-	10	16	9	14	12
.....\$1,000.....	461	388	-	75	148	42	70	54
Sales of \$50,000 or more.....farms.....	1	1	-	-	1	-	-	-
.....\$1,000.....	(D)	(D)	-	-	(D)	-	-	-
Fruits, nuts, and berries.....farms.....	268	105	-	9	14	14	22	46
.....\$1,000.....	1 871	893	-	69	82	145	290	307
Sales of \$50,000 or more.....farms.....	2	2	-	-	1	-	1	-
.....\$1,000.....	(D)	(D)	-	-	(D)	-	(D)	-
Nursery and greenhouse crops.....farms.....	148	75	-	4	21	18	23	9
.....\$1,000.....	7 377	4 429	-	471	2 113	671	1 129	44
Sales of \$50,000 or more.....farms.....	30	16	-	1	7	3	5	-
.....\$1,000.....	6 219	3 855	-	(D)	(D)	506	987	-
Other crops.....farms.....	637	588	15	102	150	128	141	52
.....\$1,000.....	49 166	48 049	854	6 725	13 027	13 252	9 736	4 455
Sales of \$50,000 or more.....farms.....	298	293	4	47	78	77	72	15
.....\$1,000.....	42 599	42 008	635	5 567	11 317	11 929	8 595	3 965
Poultry and poultry products.....farms.....	705	487	3	53	97	89	109	136
.....\$1,000.....	10 621	10 363	(Z)	72	501	5 312	3 240	1 237
Sales of \$50,000 or more.....farms.....	35	33	-	-	3	10	12	8
.....\$1,000.....	10 118	(D)	-	-	(D)	5 247	3 158	1 140
Dairy products.....farms.....	431	374	4	46	82	90	93	59
.....\$1,000.....	37 486	35 632	24	3 037	7 218	8 931	10 831	5 592
Sales of \$50,000 or more.....farms.....	224	212	-	20	48	51	68	25
.....\$1,000.....	35 400	33 835	-	2 815	6 736	8 384	10 554	5 346
Cattle and calves.....farms.....	14 718	11 373	141	1 370	2 143	2 165	2 732	2 822
.....\$1,000.....	774 052	662 522	2 797	55 365	117 053	165 135	182 926	139 247
Sales of \$50,000 or more.....farms.....	3 440	3 224	11	327	626	738	852	670
.....\$1,000.....	610 428	524 572	1 428	38 031	89 501	139 223	149 683	106 705

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number.....	7 163	112	860	1 876	1 917	1 479	919
.....percent.....	29.2	.5	3.5	7.6	7.8	6.0	3.7
Land in farms.....acres.....	6 869 517	52 961	427 769	966 896	2 068 605	2 251 037	1 102 249
Average size of farm.....acres.....	959	473	497	515	1 079	1 522	1 199
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text).....farms.....	7 163	112	860	1 876	1 917	1 479	919
.....\$1,000.....	163 007	1 655	12 063	34 826	42 475	39 798	32 190
Average per farm.....dollars.....	22 757	14 779	14 027	18 564	22 157	26 909	35 027
Farms by value of sales:							
Less than \$1,000 (see text).....	1 707	17	181	433	487	357	232
\$1,000 to \$2,499.....	1 234	21	132	341	327	235	178
\$2,500 to \$4,999.....	1 107	25	127	316	300	226	113
\$5,000 to \$9,999.....	1 066	20	144	258	280	234	130
\$10,000 to \$19,999.....	856	7	114	221	211	190	113
\$20,000 to \$24,999.....	251	8	34	64	66	56	23
\$25,000 to \$39,999.....	368	5	64	109	97	53	40
\$40,000 to \$49,999.....	138	2	25	29	36	26	20
\$50,000 to \$99,999.....	251	5	27	63	70	53	33
\$100,000 to \$249,999.....	123	-	9	28	26	34	26
\$250,000 to \$499,999.....	39	2	2	11	9	10	5
\$500,000 to \$999,999.....	14	-	1	1	5	2	5
\$1,000,000 or more.....	9	-	-	2	3	3	1
Grains.....farms.....	1 504	30	215	368	383	323	185
.....\$1,000.....	27 503	485	4 502	6 683	6 360	6 155	3 318
Sales of \$50,000 or more.....farms.....	123	2	16	33	24	29	19
.....\$1,000.....	13 098	(D)	(D)	3 543	2 497	3 275	1 783
Corn for grain.....farms.....	17	-	4	3	6	4	-
.....\$1,000.....	159	-	70	35	34	20	-
Wheat.....farms.....	1 180	24	180	284	293	248	151
.....\$1,000.....	20 091	356	3 027	4 872	4 450	4 751	2 634
Soybeans.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sorghum for grain.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Barley.....farms.....	899	16	146	217	217	201	102
.....\$1,000.....	6 463	118	1 296	1 565	1 620	1 273	591
Oats.....farms.....	149	1	12	41	40	40	15
.....\$1,000.....	295	(D)	(D)	93	64	75	48
Other grains.....farms.....	106	3	24	29	29	14	7
.....\$1,000.....	496	(D)	(D)	119	193	35	46
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	1 637	16	161	433	509	336	182
.....\$1,000.....	7 427	100	903	1 873	2 278	1 539	734
Sales of \$50,000 or more.....farms.....	13	-	2	4	5	2	-
.....\$1,000.....	1 235	-	(D)	351	380	(D)	-
Vegetables, sweet corn, and melons.....farms.....	35	-	2	18	8	3	4
.....\$1,000.....	73	-	(D)	(D)	5	5	(D)
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Fruits, nuts, and berries.....farms.....	163	-	9	26	34	53	41
.....\$1,000.....	979	-	20	110	239	397	213
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Nursery and greenhouse crops.....farms.....	73	-	6	29	18	12	8
.....\$1,000.....	2 949	-	94	1 349	413	173	919
Sales of \$50,000 or more.....farms.....	14	-	-	7	2	2	3
.....\$1,000.....	2 364	-	-	1 185	(D)	(D)	843
Other crops.....farms.....	49	-	4	15	10	14	6
.....\$1,000.....	1 117	-	94	436	241	288	58
Sales of \$50,000 or more.....farms.....	5	-	-	3	1	1	-
.....\$1,000.....	592	-	-	(D)	(D)	(D)	-
Poultry and poultry products.....farms.....	218	3	31	75	60	29	20
.....\$1,000.....	258	(D)	(D)	(D)	11	10	147
Sales of \$50,000 or more.....farms.....	2	-	1	-	-	-	1
.....\$1,000.....	(D)	-	(D)	-	-	-	(D)
Dairy products.....farms.....	57	1	10	18	19	7	2
.....\$1,000.....	1 853	(D)	495	783	411	35	(D)
Sales of \$50,000 or more.....farms.....	12	-	4	4	3	-	1
.....\$1,000.....	1 566	-	469	703	(D)	-	(D)
Cattle and calves.....farms.....	3 345	68	436	892	859	663	427
.....\$1,000.....	111 530	784	4 655	20 953	30 049	29 614	25 475
Sales of \$50,000 or more.....farms.....	216	2	9	43	62	59	41
.....\$1,000.....	85 856	(D)	(D)	14 098	23 694	24 635	21 828

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ----- farms..	1 343	1 038	21	207	257	206	199	148
----- \$1,000..	33 888	31 601	171	4 021	8 343	6 475	7 058	5 534
Sales of \$50,000 or more ----- farms..	147	136	1	26	33	30	29	17
----- \$1,000..	24 559	23 447	(D)	(D)	6 002	4 951	5 458	4 486
Sheep, lambs, and wool----- farms..	2 692	1 973	27	299	440	402	430	375
----- \$1,000..	37 606	33 269	185	3 813	7 805	7 121	8 357	5 988
Sales of \$50,000 or more ----- farms..	185	178	-	18	43	36	46	35
----- \$1,000..	20 164	18 254	-	1 633	4 535	3 955	4 704	3 426
Other livestock and livestock products (see text) ----- farms..	2 393	1 403	8	192	326	281	286	310
----- \$1,000..	14 431	11 736	6	893	2 907	2 463	3 633	1 834
Sales of \$50,000 or more ----- farms..	64	58	-	3	18	14	18	5
----- \$1,000..	8 689	8 097	-	345	1 918	1 800	2 891	1 143
FARM PRODUCTION EXPENSES <sup>1</sup>								
Total farm production expenses ----- farms..	24 563	17 449	270	2 268	3 268	3 097	4 364	4 182
----- \$1,000..	1 288 298	1 132 669	8 234	120 227	236 021	274 571	307 720	185 896
Average per farm----- dollars..	52 449	64 913	30 498	53 010	72 222	88 657	70 513	44 451
Livestock and poultry purchased ----- farms..	8 810	6 751	106	788	1 456	1 355	1 629	1 417
----- \$1,000..	191 557	145 731	1 187	10 774	23 110	45 903	37 742	27 015
Farms with expenses of—								
\$1 to \$4,999 -----	5 037	3 425	65	391	769	585	859	756
\$5,000 to \$24,999 -----	2 631	2 265	33	284	494	485	515	454
\$25,000 to \$99,999 -----	877	819	7	97	161	212	189	153
\$100,000 or more -----	265	242	1	16	32	73	66	54
Feed for livestock and poultry ----- farms..	13 691	9 979	138	1 131	1 950	1 947	2 531	2 282
----- \$1,000..	119 817	100 332	572	7 204	18 016	28 320	26 589	19 632
Farms with expenses of—								
\$1 to \$4,999 -----	10 013	6 658	113	793	1 278	1 195	1 690	1 589
\$5,000 to \$24,999 -----	2 880	2 587	18	280	529	571	653	536
\$25,000 to \$99,999 -----	644	599	7	51	123	143	143	132
\$100,000 or more -----	154	135	-	7	20	38	45	25
Commercially mixed formula feeds ----- farms..	5 125	3 825	40	484	857	814	877	753
----- \$1,000..	31 530	28 200	30	1 946	5 536	8 387	7 699	4 602
Farms with expenses of—								
\$1 to \$4,999 -----	4 088	2 833	40	370	638	572	615	598
\$5,000 to \$24,999 -----	824	797	-	104	176	190	206	121
\$25,000 to \$79,999 -----	163	147	-	9	33	39	42	24
\$80,000 or more -----	50	48	-	1	10	13	14	10
Seeds, bulbs, plants, and trees ----- farms..	11 213	9 527	96	1 368	2 167	1 795	2 395	1 706
----- \$1,000..	29 192	27 053	265	4 042	6 893	5 567	7 055	3 230
Farms with expenses of—								
\$1 to \$999 -----	4 962	3 745	30	417	849	582	890	977
\$1,000 to \$4,999 -----	4 709	4 325	61	728	936	895	1 123	582
\$5,000 to \$24,999 -----	1 453	1 372	4	216	352	302	361	137
\$25,000 or more -----	89	85	1	7	30	16	21	10
Commercial fertilizer ----- farms..	12 271	9 925	104	1 440	1 973	1 895	2 606	1 907
----- \$1,000..	79 449	75 130	674	10 986	17 487	16 761	20 411	8 810
Farms with expenses of—								
\$1 to \$4,999 -----	7 832	5 699	66	759	1 000	984	1 468	1 422
\$5,000 to \$24,999 -----	3 764	3 561	30	584	812	764	947	424
\$25,000 to \$49,999 -----	550	542	7	85	127	114	158	51
\$50,000 or more -----	125	123	1	12	34	33	33	10
Agricultural chemicals ----- farms..	15 217	12 078	156	1 579	2 501	2 273	3 041	2 528
----- \$1,000..	64 461	60 483	485	8 575	14 076	12 953	15 418	8 976
Farms with expenses of—								
\$1 to \$4,999 -----	11 280	8 320	119	1 022	1 606	1 465	2 100	2 008
\$5,000 to \$24,999 -----	3 613	3 447	36	513	826	722	867	483
\$25,000 to \$49,999 -----	262	252	1	38	51	77	57	28
\$50,000 or more -----	62	59	-	6	18	9	17	9
Petroleum products ----- farms..	23 109	16 888	269	2 212	3 136	3 007	4 253	4 011
----- \$1,000..	100 191	91 374	685	10 554	19 879	20 243	24 482	15 532
Farms with expenses of—								
\$1 to \$4,999 -----	16 024	10 179	218	1 386	1 579	1 492	2 470	3 034
\$5,000 to \$24,999 -----	6 795	6 436	51	809	1 495	1 440	1 706	935
\$25,000 to \$49,999 -----	246	233	-	16	56	63	62	36
\$50,000 or more -----	44	40	-	1	6	12	15	6
Gasoline and gasohol ----- farms..	21 891	16 189	232	2 113	3 043	2 924	4 112	3 765
----- \$1,000..	48 439	43 720	280	4 893	9 124	9 608	11 752	8 064
Diesel fuel ----- farms..	16 249	13 221	179	1 769	2 644	2 482	3 410	2 737
----- \$1,000..	40 176	37 245	332	4 535	8 570	8 271	9 922	5 616
Natural gas ----- farms..	861	678	-	73	151	146	151	157
----- \$1,000..	1 479	1 245	-	120	312	289	285	239
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	19 057	15 101	191	2 030	2 857	2 808	3 809	3 406
----- \$1,000..	10 097	9 165	73	1 006	1 873	2 075	2 524	1 614

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Hogs and pigs .....	farms.. 305	16	66	106	68	34	15
\$1,000 .....	2 287	125	519	774	349	186	333
Sales of \$50,000 or more .....	farms.. 11	-	1	5	3	1	1
\$1,000 .....	1 112	-	(D)	419	177	(D)	(D)
Sheep, lambs, and wool .....	farms.. 719	23	99	235	194	108	60
\$1,000 .....	4 337	156	424	768	1 627	765	577
Sales of \$50,000 or more .....	farms.. 7	-	1	1	2	2	1
\$1,000 .....	1 910	-	(D)	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text) .....	farms.. 990	6	136	352	238	169	89
\$1,000 .....	2 695	4	286	1 008	492	631	273
Sales of \$50,000 or more .....	farms.. 6	-	1	2	1	2	-
\$1,000 .....	591	-	(D)	(D)	(D)	(D)	-
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....	farms.. 7 114	42	811	1 842	1 971	1 458	990
\$1,000 .....	155 629	591	10 810	34 208	43 855	34 797	31 367
Average per farm .....	dollars.. 21 876	14 082	13 329	18 571	22 250	23 866	31 684
Livestock and poultry purchased .....	farms.. 2 059	10	274	635	596	370	174
\$1,000 .....	45 825	57	1 202	7 005	13 035	12 758	11 767
Farms with expenses of—							
\$1 to \$4,999 .....	1 612	9	214	527	466	271	125
\$5,000 to \$24,999 .....	366	-	53	96	101	79	37
\$25,000 to \$99,999 .....	58	1	7	8	22	12	8
\$100,000 or more .....	23	-	-	4	7	8	4
Feed for livestock and poultry .....	farms.. 3 712	29	424	1 108	1 054	714	383
\$1,000 .....	19 485	47	992	4 849	5 900	3 239	4 459
Farms with expenses of—							
\$1 to \$4,999 .....	3 355	28	394	1 026	947	627	333
\$5,000 to \$24,999 .....	293	-	25	68	89	71	40
\$25,000 to \$99,999 .....	45	1	4	10	12	11	7
\$100,000 or more .....	19	-	1	4	6	5	3
Commercially mixed formula feeds .....	farms.. 1 300	10	162	388	352	246	142
\$1,000 .....	3 330	1	369	384	1 972	316	289
Farms with expenses of—							
\$1 to \$4,999 .....	1 255	10	155	378	341	237	134
\$5,000 to \$24,999 .....	27	-	4	7	6	4	6
\$25,000 to \$79,999 .....	16	-	2	3	4	5	2
\$80,000 or more .....	2	-	1	-	1	-	-
Seeds, bulbs, plants, and trees .....	farms.. 1 686	11	211	458	494	319	193
\$1,000 .....	2 139	11	274	396	809	352	298
Farms with expenses of—							
\$1 to \$999 .....	1 217	7	133	356	331	258	132
\$1,000 to \$4,999 .....	384	4	67	92	134	51	36
\$5,000 to \$24,999 .....	81	-	11	9	27	9	25
\$25,000 or more .....	4	-	-	1	2	1	-
Commercial fertilizer .....	farms.. 2 346	10	278	640	628	467	323
\$1,000 .....	4 318	48	550	1 053	1 227	813	628
Farms with expenses of—							
\$1 to \$4,999 .....	2 133	8	256	599	564	425	281
\$5,000 to \$24,999 .....	203	1	22	38	62	39	41
\$25,000 to \$49,999 .....	8	1	-	2	2	2	1
\$50,000 or more .....	2	-	-	1	-	1	-
Agricultural chemicals .....	farms.. 3 139	10	359	818	889	641	422
\$1,000 .....	3 978	19	422	947	1 101	814	674
Farms with expenses of—							
\$1 to \$4,999 .....	2 960	9	330	773	850	608	390
\$5,000 to \$24,999 .....	166	1	28	40	35	31	31
\$25,000 to \$49,999 .....	10	-	1	4	3	2	-
\$50,000 or more .....	3	-	-	1	1	-	1
Petroleum products .....	farms.. 6 221	42	740	1 599	1 701	1 294	845
\$1,000 .....	8 817	51	913	2 204	2 287	1 874	1 488
Farms with expenses of—							
\$1 to \$4,999 .....	5 845	40	713	1 508	1 601	1 219	764
\$5,000 to \$24,999 .....	359	2	26	88	95	72	76
\$25,000 to \$49,999 .....	13	-	1	2	4	2	4
\$50,000 or more .....	4	-	-	1	1	1	1
Gasoline and gasohol .....	farms.. 5 702	27	661	1 511	1 569	1 177	757
\$1,000 .....	4 719	20	462	1 232	1 231	1 032	741
Diesel fuel .....	farms.. 3 028	16	395	778	865	657	317
\$1,000 .....	2 931	23	347	708	801	567	485
Natural gas .....	farms.. 183	5	18	50	18	59	33
\$1,000 .....	235	2	8	25	23	70	107
LP gas, fuel oil, kerosene, motor oil, grease, etc. ....	farms.. 3 956	14	506	1 020	1 057	816	543
\$1,000 .....	933	6	95	239	232	205	155

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
—Con.								
Total farm production expenses—Con.								
Electricity ----- farms...	19 070	14 332	141	1 761	2 806	2 733	3 676	3 215
\$1,000...	23 779	20 797	145	2 254	4 246	4 787	5 702	3 663
Farms with expenses of—								
\$1 to \$999 .....	12 732	8 605	109	1 125	1 529	1 467	2 130	2 245
\$1,000 to \$4,999 .....	5 616	5 050	31	568	1 148	1 082	1 344	877
\$5,000 to \$24,999 .....	687	648	—	66	127	176	192	87
\$25,000 or more .....	35	29	1	2	2	8	10	6
Hired farm labor ----- farms...	9 318	7 745	56	911	1 638	1 532	2 073	1 535
\$1,000...	102 470	91 477	256	7 483	18 932	21 167	27 506	16 133
Farms with expenses of—								
\$1 to \$4,999 .....	5 333	4 088	49	564	808	734	1 046	887
\$5,000 to \$24,999 .....	2 994	2 739	5	277	634	604	749	470
\$25,000 to \$99,999 .....	885	826	1	63	180	162	256	164
\$100,000 or more .....	106	92	1	7	16	32	22	14
Contract labor ----- farms...	4 606	3 628	59	431	773	687	1 001	677
\$1,000...	13 218	11 620	147	1 111	2 690	2 586	3 133	1 955
Farms with expenses of—								
\$1 to \$999 .....	1 946	1 411	19	168	305	221	416	282
\$1,000 to \$4,999 .....	1 905	1 525	36	188	307	321	399	274
\$5,000 to \$24,999 .....	717	656	3	74	151	135	175	118
\$25,000 or more .....	38	36	1	1	10	10	11	3
Repair and maintenance ----- farms...	21 019	15 636	247	2 035	3 006	2 845	3 913	3 590
\$1,000...	93 053	83 769	641	9 161	18 269	19 267	23 257	13 174
Farms with expenses of—								
\$1 to \$4,999 .....	15 035	10 011	205	1 382	1 704	1 522	2 362	2 836
\$5,000 to \$24,999 .....	5 620	5 289	40	629	1 218	1 236	1 456	710
\$25,000 to \$49,999 .....	271	253	2	22	70	57	71	31
\$50,000 or more .....	93	83	—	2	14	30	24	13
Customwork, machine hire, and rental of machinery and equipment ----- farms...	8 315	6 636	69	866	1 371	1 277	1 759	1 294
\$1,000...	29 476	26 108	287	3 925	5 854	5 196	6 561	4 284
Farms with expenses of—								
\$1 to \$999 .....	3 572	2 443	33	242	493	420	674	581
\$1,000 to \$4,999 .....	3 077	2 706	25	389	547	556	706	483
\$5,000 to \$24,999 .....	1 527	1 356	9	217	298	271	352	209
\$25,000 or more .....	139	131	2	18	33	30	27	21
Interest expense ----- farms...	14 774	11 318	136	1 656	2 356	2 319	2 879	1 972
\$1,000...	157 891	141 440	697	14 702	31 926	36 274	37 427	20 413
Farms with expenses of—								
\$1 to \$4,999 .....	7 724	5 234	86	982	928	825	1 260	1 153
\$5,000 to \$24,999 .....	5 410	4 534	47	520	1 091	1 075	1 190	611
\$25,000 to \$99,999 .....	1 527	1 442	2	147	313	390	402	188
\$100,000 or more .....	113	108	1	7	24	29	27	20
Secured by real estate ----- farms...	10 260	7 832	21	846	1 585	1 828	2 153	1 399
\$1,000...	113 466	101 126	351	9 737	22 138	27 490	26 843	14 569
Farms with expenses of—								
\$1 to \$999 .....	1 294	808	—	110	108	120	256	214
\$1,000 to \$4,999 .....	3 544	2 351	—	245	409	494	658	545
\$5,000 to \$24,999 .....	4 244	3 555	18	383	835	902	935	482
\$25,000 or more .....	1 178	1 118	3	108	233	312	304	158
Not secured by real estate ----- farms...	8 076	6 441	117	1 197	1 478	1 219	1 519	911
\$1,000...	44 425	40 314	347	4 965	9 789	8 785	10 584	5 845
Farms with expenses of—								
\$1 to \$999 .....	2 482	1 656	38	389	300	255	407	267
\$1,000 to \$4,999 .....	3 167	2 555	48	520	610	472	524	381
\$5,000 to \$24,999 .....	2 112	1 929	30	260	498	417	506	218
\$25,000 or more .....	315	301	1	28	70	75	82	45
Cash rent ----- farms...	7 526	6 184	83	1 046	1 201	1 242	1 483	1 129
\$1,000...	65 735	60 795	1 089	10 221	14 769	12 320	14 696	7 700
Farms with expenses of—								
\$1 to \$4,999 .....	4 328	3 250	13	444	518	661	864	750
\$5,000 to \$9,999 .....	1 293	1 133	23	268	218	224	239	161
\$10,000 to \$24,999 .....	1 340	1 266	41	238	313	241	275	158
\$25,000 or more .....	565	535	6	96	152	116	105	60
Property taxes ----- farms...	22 937	16 397	186	1 861	3 012	3 004	4 252	4 082
\$1,000...	65 288	57 712	174	4 301	10 591	12 885	17 387	12 375
Farms with expenses of—								
\$1 to \$4,999 .....	19 236	12 880	180	1 654	2 360	2 143	3 124	3 419
\$5,000 to \$9,999 .....	2 537	2 415	2	145	442	622	760	444
\$10,000 to \$24,999 .....	1 021	969	4	57	189	199	328	192
\$25,000 or more .....	143	133	—	5	21	40	40	27
All other farm production expenses ----- farms...	23 375	17 019	245	2 246	3 195	3 043	4 225	4 065
\$1,000...	152 722	138 848	932	14 934	29 282	30 342	40 353	23 004
Farms with expenses of—								
\$1 to \$4,999 .....	15 707	9 924	199	1 414	1 579	1 442	2 274	3 016
\$5,000 to \$24,999 .....	6 470	5 950	45	709	1 399	1 303	1 619	875
\$25,000 to \$49,999 .....	845	816	—	96	151	213	235	121
\$50,000 or more .....	353	329	1	27	66	85	97	53

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>							
— Con.							
Total farm production expenses—Con.							
Electricity ----- farms...	4 738	17	543	1 321	1 312	945	600
\$1,000...	2 982	11	236	750	868	596	521
Farms with expenses of—							
\$1 to \$999 .....	4 127	13	496	1 146	1 099	862	511
\$1,000 to \$4,999 .....	566	4	46	162	206	71	77
\$5,000 to \$24,999 .....	39	—	1	11	6	10	11
\$25,000 or more .....	6	—	—	2	1	2	—
Hired farm labor ----- farms...	1 573	10	113	484	500	242	224
\$1,000...	10 993	89	457	2 241	2 253	2 772	3 181
Farms with expenses of—							
\$1 to \$4,999 .....	1 245	8	84	428	409	163	153
\$5,000 to \$24,999 .....	255	1	27	42	74	60	51
\$25,000 to \$99,999 .....	59	1	1	10	16	16	15
\$100,000 or more .....	14	—	1	4	1	3	5
Contract labor ----- farms...	978	1	134	185	278	226	154
\$1,000...	1 597	(D)	(D)	366	525	232	324
Farms with expenses of—							
\$1 to \$999 .....	535	—	74	90	151	156	64
\$1,000 to \$4,999 .....	380	1	59	83	102	66	69
\$5,000 to \$24,999 .....	61	—	1	11	24	4	21
\$25,000 or more .....	2	—	—	1	1	—	—
Repair and maintenance ----- farms...	5 383	14	642	1 394	1 526	1 089	718
\$1,000...	9 284	25	851	2 305	2 447	2 027	1 629
Farms with expenses of—							
\$1 to \$4,999 .....	5 024	12	620	1 301	1 420	1 017	654
\$5,000 to \$24,999 .....	331	2	20	88	101	66	54
\$25,000 to \$49,999 .....	18	—	1	1	5	5	7
\$50,000 or more .....	10	—	1	4	1	1	3
Customwork, machine hire, and rental of machinery and equipment ----- farms...	1 679	2	252	487	446	290	202
\$1,000...	3 368	(D)	(D)	595	889	620	733
Farms with expenses of—							
\$1 to \$999 .....	1 129	—	178	374	271	202	104
\$1,000 to \$4,999 .....	371	2	34	93	116	62	64
\$5,000 to \$24,999 .....	171	—	39	18	58	23	33
\$25,000 or more .....	8	—	1	2	1	3	1
Interest expense ----- farms...	3 456	8	493	997	986	669	303
\$1,000...	16 451	79	1 369	5 082	5 270	3 147	1 504
Farms with expenses of—							
\$1 to \$4,999 .....	2 490	5	389	693	677	504	222
\$5,000 to \$24,999 .....	876	2	102	286	275	135	76
\$25,000 to \$99,999 .....	85	1	2	15	33	30	4
\$100,000 or more .....	5	—	—	3	1	—	1
Secured by real estate ----- farms...	2 428	2	248	725	763	471	219
\$1,000...	12 340	(D)	(D)	3 795	4 107	2 463	1 085
Farms with expenses of—							
\$1 to \$999 .....	486	1	57	107	149	99	73
\$1,000 to \$4,999 .....	1 193	—	127	367	380	241	78
\$5,000 to \$24,999 .....	689	—	63	238	215	109	64
\$25,000 or more .....	60	1	1	13	19	22	4
Not secured by real estate ----- farms...	1 635	7	301	476	435	285	131
\$1,000...	4 111	(D)	(D)	1 287	1 164	684	419
Farms with expenses of—							
\$1 to \$999 .....	826	4	186	202	216	154	64
\$1,000 to \$4,999 .....	612	—	85	234	143	95	55
\$5,000 to \$24,999 .....	183	3	30	34	73	32	11
\$25,000 or more .....	14	—	—	6	3	4	1
Cash rent ----- farms...	1 342	26	184	396	348	236	152
\$1,000...	4 940	57	1 022	1 256	1 166	950	488
Farms with expenses of—							
\$1 to \$4,999 .....	1 078	26	136	328	272	182	134
\$5,000 to \$9,999 .....	160	—	16	50	51	32	11
\$10,000 to \$24,999 .....	74	—	20	13	21	18	2
\$25,000 or more .....	30	—	12	5	4	4	5
Property taxes ----- farms...	6 540	12	661	1 665	1 903	1 372	927
\$1,000...	7 576	14	474	1 672	2 311	1 732	1 373
Farms with expenses of—							
\$1 to \$4,999 .....	6 356	11	650	1 638	1 849	1 322	886
\$5,000 to \$9,999 .....	122	—	9	17	42	34	20
\$10,000 to \$24,999 .....	52	1	2	9	10	11	19
\$25,000 or more .....	10	—	—	1	2	5	2
All other farm production expenses ----- farms...	6 356	41	733	1 659	1 747	1 310	866
\$1,000...	13 874	77	1 376	3 484	3 767	2 870	2 300
Farms with expenses of—							
\$1 to \$4,999 .....	5 783	36	637	1 498	1 596	1 236	780
\$5,000 to \$24,999 .....	520	5	94	151	139	61	70
\$25,000 to \$49,999 .....	29	—	2	8	7	5	7
\$50,000 or more .....	24	—	—	2	5	8	9

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>									
All farms.....	number..	24 565	17 450	270	2 268	3 268	3 097	4 365	4 182
	\$1,000..	260 131	247 748	3 058	28 269	51 675	46 545	68 604	49 599
Average per farm.....	dollars..	10 590	14 198	11 324	12 464	15 812	15 029	15 717	11 860
Farms with net gains <sup>2</sup> .....	number..	13 748	11 222	229	1 560	2 104	1 924	2 867	2 538
Average net gain.....	dollars..	25 952	28 654	15 486	23 922	31 864	32 434	30 435	25 213
Gain of—									
Less than \$1,000.....		1 272	751	50	54	108	117	211	211
\$1,000 to \$9,999.....		5 158	3 880	113	630	610	630	899	998
\$10,000 to \$49,999.....		5 534	4 921	42	691	1 043	838	1 300	1 007
\$50,000 or more.....		1 784	1 670	24	185	343	339	457	322
Farms with net losses.....	number..	10 817	6 228	41	708	1 164	1 173	1 498	1 644
Average net loss.....	dollars..	8 935	11 851	11 923	12 781	13 203	13 519	12 452	8 755
Loss of—									
Less than \$1,000.....		1 741	746	2	69	119	88	221	247
\$1,000 to \$9,999.....		6 425	3 313	27	342	588	587	791	978
\$10,000 to \$49,999.....		2 434	1 975	8	273	416	460	420	398
\$50,000 or more.....		217	194	4	24	41	38	66	21
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments.....	farms..	10 903	9 474	103	1 339	2 028	1 844	2 312	1 848
	\$1,000..	232 620	219 379	1 878	29 992	50 967	47 414	56 948	32 180
Other farm-related income <sup>1</sup> .....	farms..	5 740	4 427	35	689	826	756	1 191	930
	\$1,000..	32 170	26 754	100	3 668	4 173	5 063	8 599	5 150
Customwork and other agricultural services.....	farms..	2 182	1 881	18	487	430	344	444	158
	\$1,000..	12 710	11 409	63	2 715	2 355	2 253	3 326	697
Gross cash rent or share payments.....	farms..	2 316	1 569	22	120	228	236	431	532
	\$1,000..	13 432	10 192	37	680	1 112	1 648	3 396	3 319
Forest products and Christmas trees.....	farms..	438	300	—	12	54	31	113	90
	\$1,000..	3 184	2 617	—	33	319	696	1 077	493
Other farm-related income sources.....	farms..	1 810	1 588	10	195	272	277	512	322
	\$1,000..	2 844	2 535	(Z)	240	387	467	800	641
COMMODITY CREDIT CORPORATION LOANS									
Total.....	farms..	4 334	3 992	52	656	940	851	946	547
	\$1,000..	116 792	111 784	933	18 897	28 456	24 469	26 561	12 469
Corn.....	farms..	31	30	1	5	7	6	9	2
	\$1,000..	203	(D)	(D)	31	56	49	46	(D)
Wheat.....	farms..	4 026	3 726	49	615	870	790	885	517
	\$1,000..	97 461	93 479	766	15 701	23 360	20 518	22 147	10 987
Soybeans.....	farms..	—	—	—	—	—	—	—	—
	\$1,000..	—	—	—	—	—	—	—	—
Sorghum, barley, and oats.....	farms..	1 421	1 313	18	235	338	291	294	137
	\$1,000..	16 572	16 010	(D)	(D)	4 358	3 404	3 891	1 451
Cotton.....	farms..	—	—	—	—	—	—	—	—
	\$1,000..	—	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....	farms..	131	105	—	12	28	30	24	11
	\$1,000..	2 556	(D)	—	(D)	682	498	476	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland.....	farms..	21 064	15 575	185	1 980	2 999	2 900	3 765	3 746
	acres..	17 829 766	16 472 542	128 546	2 085 748	3 788 713	3 488 895	4 148 686	2 831 954
Harvested cropland.....	farms..	19 267	14 769	171	1 887	2 879	2 764	3 590	3 478
	acres..	9 128 013	8 536 529	64 992	1 111 726	1 989 853	1 850 149	2 164 318	1 355 491
Farms by acres harvested:									
1 to 49 acres.....		4 214	1 709	26	128	215	231	411	698
50 to 99 acres.....		1 905	1 213	17	116	183	176	316	405
100 to 199 acres.....		2 742	2 180	44	324	378	369	479	586
200 to 499 acres.....		4 378	3 918	46	547	793	725	894	913
500 to 999 acres.....		3 370	3 172	18	440	684	663	804	563
1,000 to 1,999 acres.....		2 051	1 993	18	263	458	464	544	246
2,000 acres or more.....		607	584	2	69	168	136	142	67
Cropland:									
Pasture or grazing only.....	farms..	7 092	4 717	43	526	832	871	1 234	1 211
	acres..	1 292 003	1 040 252	10 460	105 633	215 450	205 069	261 607	242 033
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms..	2 021	1 695	14	204	333	333	423	388
	acres..	545 491	498 576	4 405	51 937	105 211	100 174	138 067	98 782
On which all crops failed.....	farms..	1 165	924	4	121	212	184	191	212
	acres..	182 127	160 929	231	24 569	36 020	37 473	34 778	27 858
In cultivated summer fallow.....	farms..	9 404	8 283	107	1 141	1 721	1 569	2 009	1 736
	acres..	5 676 710	5 338 526	42 958	688 967	1 227 573	1 092 751	1 338 023	948 254
Idle.....	farms..	3 455	2 829	27	381	583	579	653	606
	acres..	1 005 422	897 730	5 500	102 916	214 606	203 279	211 893	159 536
Total woodland.....	farms..	3 207	2 094	10	176	315	414	546	633
	acres..	1 873 500	1 525 327	13 157	99 346	302 449	272 196	515 349	322 830
Woodland pastured.....	farms..	2 493	1 693	8	148	249	336	451	501
	acres..	1 501 550	1 257 299	12 759	76 511	260 339	237 333	408 141	262 216
Woodland not pastured.....	farms..	1 149	682	4	59	111	127	169	212
	acres..	371 950	268 028	398	22 835	42 110	34 863	107 208	60 611

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>							
All farms.....number.....	7 115	42	811	1 842	1 971	1 459	990
.....\$1,000.....	12 383	511	346	1 614	1 664	3 461	4 787
Average per farm.....dollars.....	1 740	12 172	426	876	844	2 373	4 835
Farms with net gains <sup>2</sup> .....number.....	2 526	40	306	655	594	546	385
Average net gain.....dollars.....	13 945	12 893	8 796	12 278	14 879	14 654	18 533
Gain of—							
Less than \$1,000.....	521	9	65	160	117	91	79
\$1,000 to \$9,999.....	1 278	19	166	327	306	312	148
\$10,000 to \$49,999.....	613	11	70	139	150	116	127
\$50,000 or more.....	114	1	5	29	21	27	31
Farms with net losses.....number.....	4 589	2	505	1 187	1 377	913	605
Average net loss.....dollars.....	4 977	(D)	(D)	5 416	5 210	4 972	3 881
Loss of—							
Less than \$1,000.....	995	—	131	185	266	206	207
\$1,000 to \$9,999.....	3 112	2	338	837	957	608	370
\$10,000 to \$49,999.....	459	—	35	162	141	96	25
\$50,000 or more.....	23	—	1	3	13	3	3
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>							
Government payments.....farms.....	1 429	21	182	364	365	316	181
.....\$1,000.....	13 241	188	1 804	3 143	3 162	3 304	1 639
Other farm-related income <sup>1</sup> .....farms.....	1 313	13	142	286	338	272	262
.....\$1,000.....	5 416	34	793	759	1 224	1 285	1 322
Customwork and other agricultural services.....farms.....	301	6	59	124	63	27	22
.....\$1,000.....	1 301	27	584	195	234	122	139
Gross cash rent or share payments.....farms.....	747	7	47	110	178	202	203
.....\$1,000.....	3 239	7	119	410	687	943	1 074
Forest products and Christmas trees.....farms.....	138	—	12	48	36	18	24
.....\$1,000.....	567	—	15	130	166	168	88
Other farm-related income sources.....farms.....	222	—	43	36	75	53	15
.....\$1,000.....	309	—	75	25	138	51	20
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total.....farms.....	342	4	72	93	86	57	30
.....\$1,000.....	5 008	36	922	1 424	981	1 172	472
Corn.....farms.....	1	—	—	—	1	—	—
.....\$1,000.....	(D)	—	—	—	(D)	—	—
Wheat.....farms.....	300	4	63	80	76	47	30
.....\$1,000.....	3 982	36	692	1 187	783	873	411
Soybeans.....farms.....	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—
Sorghum, berley, end oats.....farms.....	108	—	27	29	30	12	10
.....\$1,000.....	563	—	(D)	141	(D)	65	61
Cotton.....farms.....	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....farms.....	26	—	2	8	11	5	—
.....\$1,000.....	(D)	—	(D)	95	69	234	—
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms.....	5 489	54	602	1 449	1 496	1 171	717
.....acres.....	1 357 224	21 697	180 250	313 587	336 513	304 733	200 444
Harvested cropland.....farms.....	4 498	46	496	1 170	1 265	953	568
.....acres.....	591 484	8 154	84 066	133 876	148 592	137 778	79 018
Farms by acres harvested:							
1 to 49 acres.....	2 505	17	250	679	733	517	309
50 to 99 acres.....	692	7	61	178	183	163	100
100 to 199 acres.....	562	8	68	151	164	109	62
200 to 499 acres.....	460	8	77	106	114	97	58
500 to 999 acres.....	198	5	30	37	51	46	29
1,000 to 1,999 acres.....	58	1	7	14	17	12	7
2,000 acres or more.....	23	—	3	5	3	9	3
Cropland:							
Pasture or grazing only.....farms.....	2 375	17	256	657	678	482	285
.....acres.....	251 751	3 469	32 022	59 626	67 466	50 052	39 116
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	326	2	36	75	96	69	48
.....acres.....	46 915	(D)	(D)	12 875	12 243	8 904	8 141
On which all crops failed.....farms.....	241	—	28	68	70	44	31
.....acres.....	21 198	—	2 477	4 989	7 115	4 436	2 181
In cultivated summer fallow.....farms.....	1 121	20	174	285	248	244	150
.....acres.....	338 184	7 505	50 607	80 824	69 430	80 152	49 666
Idle.....farms.....	626	7	65	170	164	123	97
.....acres.....	107 692	(D)	(D)	21 397	31 667	23 411	22 322
Total woodland.....farms.....	1 113	10	81	256	345	281	140
.....acres.....	348 173	4 363	9 109	61 221	122 352	48 376	102 752
Woodland pastured.....farms.....	800	6	64	193	250	193	94
.....acres.....	244 251	343	5 766	55 115	72 900	34 649	75 478
Woodland not pastured.....farms.....	467	4	27	98	148	129	61
.....acres.....	103 922	4 020	3 343	6 106	49 452	13 727	27 274

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured ----- farms..	13 675	10 655	89	1 179	2 032	2 060	2 638	2 657
acres..	39 459 291	34 427 391	133 296	2 814 055	6 131 599	7 277 718	9 643 075	8 427 648
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	14 598	10 524	116	1 180	1 922	2 026	2 608	2 672
acres..	1 041 436	909 216	6 909	107 443	164 139	229 153	198 437	203 135
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ----- farms..	8 569	7 769	89	1 128	1 731	1 550	1 912	1 359
acres..	1 848 178	1 758 429	14 415	254 117	433 837	380 122	438 099	237 839
Conservation reserve program ----- farms..	1 598	1 370	3	150	261	273	374	309
acres..	753 165	679 475	535	71 514	126 919	144 202	191 760	144 545
Value of land and buildings <sup>1</sup> ----- farms..	24 565	17 450	270	2 268	3 268	3 097	4 365	4 182
\$1,000..	12 418 239	10 572 409	62 207	1 050 779	2 140 025	2 183 375	2 837 103	2 298 920
Average per farm ----- dollars..	505 526	605 869	230 396	463 306	654 842	704 997	649 966	549 718
Average per acre ----- dollars..	205	197	204	211	204	197	191	194
Farms by value group:								
\$1 to \$39,999 -----	2 836	1 425	62	281	245	188	318	331
\$40,000 to \$69,999 -----	1 852	817	46	113	112	136	130	280
\$70,000 to \$99,999 -----	1 987	996	46	92	145	106	253	354
\$100,000 to \$149,999 -----	2 633	1 492	11	286	167	205	329	494
\$150,000 to \$199,999 -----	1 905	1 185	17	131	238	161	342	296
\$200,000 to \$499,999 -----	6 643	5 385	53	727	1 039	987	1 345	1 234
\$500,000 to \$999,999 -----	3 936	3 582	31	421	786	718	975	651
\$1,000,000 to \$1,999,999 -----	1 836	1 726	2	161	373	410	457	323
\$2,000,000 to \$4,999,999 -----	762	693	2	47	132	159	172	181
\$5,000,000 or more -----	175	149	-	9	31	27	44	38
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>								
Estimated market value of all machinery and equipment ----- farms..	24 496	17 430	270	2 263	3 260	3 098	4 362	4 179
\$1,000..	1 488 238	1 327 372	11 920	144 294	277 532	280 545	368 573	244 509
Farms by value group:								
\$1 to \$4,999 -----	1 752	676	7	103	107	73	132	254
\$5,000 to \$9,999 -----	4 010	1 629	66	192	244	248	368	511
\$10,000 to \$19,999 -----	3 475	2 139	73	365	266	256	496	683
\$20,000 to \$49,999 -----	5 674	4 160	43	613	786	676	922	1 120
\$50,000 to \$99,999 -----	4 415	3 935	34	515	783	738	1 046	819
\$100,000 to \$199,999 -----	3 515	3 308	43	325	725	734	937	544
\$200,000 to \$499,999 -----	1 547	1 478	4	143	328	343	427	233
\$500,000 or more -----	108	105	-	7	21	28	34	15
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>								
Motortrucks, including pickups ----- farms..	23 109	16 774	251	2 170	3 152	3 013	4 227	3 961
number..	72 562	60 115	473	6 982	12 110	11 988	16 171	12 391
Wheel tractors ----- farms..	21 138	15 749	164	1 910	2 975	2 909	4 074	3 717
number..	56 648	46 861	277	4 942	9 028	9 285	12 686	10 643
Less than 40 horsepower (PTO) ----- farms..	11 296	7 871	36	731	1 442	1 390	2 201	2 071
number..	17 648	12 879	62	1 069	2 170	2 169	3 695	3 714
40 horsepower (PTO) or more ----- farms..	16 875	13 744	141	1 787	2 744	2 593	3 488	2 991
number..	39 000	33 982	215	3 873	6 858	7 116	8 991	6 929
Grain and bean combines ----- farms..	9 477	8 417	49	973	1 721	1 697	2 269	1 708
number..	12 025	10 782	63	1 179	2 237	2 248	2 944	2 111
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	8 265	6 583	73	722	1 267	1 334	1 699	1 486
number..	9 429	7 556	74	809	1 459	1 576	1 954	1 684
Pickup balers ----- farms..	11 100	9 043	108	983	1 679	1 835	2 366	2 072
number..	13 482	11 233	130	1 186	2 113	2 301	2 895	2 608
AGRICULTURAL CHEMICALS <sup>1</sup>								
Commercial fertilizer ----- farms..	12 271	9 925	104	1 440	1 973	1 895	2 606	1 907
acres on which used..	5 686 900	5 363 560	34 101	766 835	1 266 353	1 139 691	1 425 896	730 684
Lime ----- farms..	-	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	6 726	5 694	80	784	1 284	1 065	1 454	1 027
acres on which used..	2 119 654	1 987 318	16 530	273 197	484 794	390 942	524 920	296 935
Nematodes in crops ----- farms..	303	261	-	37	81	54	81	8
acres on which used..	55 606	48 364	-	7 882	12 764	13 219	11 874	2 625
Diseases in crops and orchards ----- farms..	836	603	18	116	123	120	136	90
acres on which used..	320 233	298 387	2 345	59 001	68 735	71 450	66 237	30 619
Weeds, grass, or brush in crops and pasture ----- farms..	11 811	9 693	120	1 356	2 068	1 801	2 404	1 944
acres on which used..	6 004 359	5 661 602	32 406	826 036	1 367 257	1 208 499	1 451 386	776 018
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..	412	376	1	44	129	89	83	30
acres on which used..	111 060	110 168	(D)	(D)	41 651	24 135	22 257	7 739

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations							
	Total	Age of operator (years)						
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Pastureland and rangeland other than cropland and woodland pastured .....	farms..	3 020	37	345	781	775	648	434
acres..	5 031 900	25 912	224 789	565 062	1 559 431	1 880 453	776 253	
Land in house lots, ponds, roads, wasteland, etc. ....	farms..	4 074	57	468	1 071	1 121	819	538
acres..	132 220	989	13 621	27 026	50 309	17 475	22 800	
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs .....	farms..	800	12	129	210	195	167	87
acres..	89 749	1 304	15 157	21 082	21 881	21 184	9 141	
Conservation reserve program .....	farms..	228	4	21	53	55	55	40
acres..	73 690	2 480	5 324	16 795	13 895	20 121	15 075	
Value of land and buildings <sup>1</sup> .....	farms..	7 115	42	811	1 842	1 971	1 459	990
\$1,000..	1 845 830	4 871	100 186	328 432	545 837	524 882	341 622	
Average per farm .....	dollars	259 428	115 976	123 534	178 302	276 934	359 755	345 073
Average per acre .....	dollars	262	234	270	316	243	233	309
Farms by value group:								
\$1 to \$39,999 .....	1 411	26	271	346	320	236	212	
\$40,000 to \$69,999 .....	1 035	5	165	265	287	195	118	
\$70,000 to \$99,999 .....	991	—	105	290	282	199	115	
\$100,000 to \$149,999 .....	1 141	3	98	279	389	215	157	
\$150,000 to \$199,999 .....	720	—	41	232	191	158	98	
\$200,000 to \$499,999 .....	1 258	7	89	323	320	342	177	
\$500,000 to \$999,999 .....	354	—	38	84	108	46	78	
\$1,000,000 to \$1,999,999 .....	110	1	2	14	37	45	11	
\$2,000,000 to \$4,999,999 .....	69	—	1	6	32	13	17	
\$5,000,000 or more .....	26	—	1	3	5	10	7	
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....	farms..	7 066	36	811	1 834	1 960	1 435	990
\$1,000..	160 866	537	20 331	36 513	47 224	29 888	26 372	
Farms by value group:								
\$1 to \$4,999 .....	1 076	15	142	334	216	236	133	
\$5,000 to \$9,999 .....	2 381	7	218	571	677	564	344	
\$10,000 to \$19,999 .....	1 336	10	168	305	430	233	190	
\$20,000 to \$49,999 .....	1 514	2	183	469	427	270	163	
\$50,000 to \$99,999 .....	480	1	67	102	132	85	93	
\$100,000 to \$199,999 .....	207	—	21	44	57	35	50	
\$200,000 to \$499,999 .....	69	1	12	9	19	11	17	
\$500,000 or more .....	3	—	—	—	2	1	—	
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Motortrucks, including pickups .....	farms..	6 335	36	743	1 658	1 778	1 276	844
number..	12 447	64	1 440	3 009	3 604	2 568	1 762	
Wheel tractors .....	farms..	5 389	19	561	1 362	1 491	1 214	742
number..	9 787	29	939	2 366	2 852	2 184	1 417	
Less than 40 horsepower (PTO) .....	farms..	3 425	14	315	795	972	876	453
number..	4 769	15	413	1 047	1 353	1 243	698	
40 horsepower (PTO) or more .....	farms..	3 131	5	383	866	883	584	410
number..	5 018	14	526	1 319	1 499	941	719	
Grain and bean combines .....	farms..	1 060	3	102	322	302	192	139
number..	1 243	4	120	359	383	223	154	
Cottonpickers and strippers .....	farms..	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—	—
Mower conditioners .....	farms..	1 682	6	147	431	502	413	183
number..	1 873	12	169	467	546	483	196	
Pickup balers .....	farms..	2 057	7	161	563	595	465	266
number..	2 249	13	170	609	643	502	312	
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer .....	farms..	2 346	10	278	640	628	467	323
acres on which used..	323 340	2 180	53 890	69 133	76 337	66 288	55 512	
Lime .....	farms..	—	—	—	—	—	—	—
acres on which used..	—	—	—	—	—	—	—	—
tons..	—	—	—	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops .....	farms..	1 032	8	115	234	281	231	163
acres on which used..	132 336	430	10 857	32 351	36 197	38 347	14 154	
Nematodes in crops .....	farms..	42	—	2	10	—	12	18
acres on which used..	7 242	—	(D)	(D)	—	4 215	1 904	
Diseases in crops and orchards .....	farms..	233	—	18	22	65	84	44
acres on which used..	21 846	—	9 900	324	6 218	5 156	248	
Weeds, grass, or brush in crops and pasture .....	farms..	2 118	10	261	575	580	394	298
acres on which used..	342 757	2 370	45 761	74 129	93 074	68 210	59 213	
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms..	36	—	4	10	11	4	7
acres on which used..	892	—	40	245	475	118	14	

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators .....	24 568	17 405	240	2 289	3 329	3 173	4 153	4 221
Full owners .....	12 112	7 339	81	662	1 107	1 256	1 834	2 399
Part owners .....	9 279	7 755	39	794	1 601	1 654	2 062	1 605
Tenants .....	3 177	2 311	120	833	621	263	257	217
White .....	24 143	17 152	239	2 259	3 276	3 120	4 093	4 165
Full owners .....	11 935	7 235	80	656	1 084	1 233	1 801	2 381
Part owners .....	9 101	7 640	39	783	1 578	1 629	2 036	1 575
Tenants .....	3 107	2 277	120	820	614	258	256	209
Black and other races .....	425	253	1	30	53	53	60	56
Full owners .....	177	104	1	6	23	23	33	18
Part owners .....	178	115	-	11	23	25	26	30
Tenants .....	70	34	-	13	7	5	1	8
OWNED AND RENTED LAND								
Land owned .....	21 536	15 199	120	1 475	2 733	2 926	3 914	4 031
acres.....	42 827 678	36 439 230	121 855	2 428 234	5 760 610	7 618 650	11 341 168	9 168 713
Owned land in farms .....	21 391	15 094	120	1 456	2 708	2 910	3 896	4 004
acres.....	38 700 778	33 744 574	114 955	2 340 910	5 559 843	7 328 739	9 784 105	8 616 022
Land rented or leased from others .....	12 602	10 161	159	1 635	2 234	1 934	2 338	1 861
acres.....	22 000 440	19 959 831	167 133	2 784 288	4 883 775	4 034 023	4 833 090	3 257 522
Rented or leased land in farms .....	12 456	10 066	159	1 627	2 222	1 917	2 319	1 822
acres.....	21 503 215	19 589 902	166 953	2 765 682	4 827 057	3 939 223	4 721 442	3 169 545
Land rented or leased to others .....	2 569	1 814	12	120	284	311	483	604
acres.....	4 624 125	3 064 585	7 080	105 930	257 485	384 711	1 668 711	640 668
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated .....	18 259	13 603	148	1 653	2 589	2 572	3 331	3 310
Not on farm operated .....	4 479	2 486	77	497	461	354	534	563
Not reported .....	1 830	1 316	15	139	279	247	288	348
Operators by principal occupation:								
Farming .....	17 405	17 405	240	2 289	3 329	3 173	4 153	4 221
Other .....	7 163	-	-	-	-	-	-	-
Operators by days of work off farm:								
None .....	12 162	11 316	97	1 180	1 900	2 030	2 911	3 198
Any .....	10 764	4 447	123	977	1 188	884	854	421
1 to 99 days .....	3 045	2 661	86	643	680	485	490	277
100 to 199 days .....	2 112	1 005	12	175	286	240	209	83
200 days or more .....	5 607	781	25	159	222	159	155	61
Not reported .....	1 642	1 642	20	132	241	259	388	602
Operators by years on present farm:								
2 years or less .....	1 321	793	73	303	203	103	59	52
3 or 4 years .....	1 477	877	54	340	239	104	80	60
5 to 9 years .....	3 662	2 239	51	804	615	331	279	159
10 years or more .....	14 043	10 630	-	511	1 716	2 099	3 112	3 192
Average years on present farm .....	19.5	21.8	3.3	6.9	11.8	18.9	27.7	35.3
Not reported .....	4 065	2 866	62	331	556	536	623	758
Operators by age group:								
Under 25 years .....	352	240	240	-	-	-	-	-
25 to 34 years .....	3 149	2 289	-	2 289	-	-	-	-
35 to 44 years .....	5 205	3 329	-	-	3 329	-	-	-
45 to 49 years .....	2 620	1 550	-	-	-	1 550	-	-
50 to 54 years .....	2 470	1 623	-	-	-	1 623	-	-
55 to 59 years .....	2 843	2 031	-	-	-	-	2 031	-
60 to 64 years .....	2 789	2 122	-	-	-	-	2 122	-
65 to 69 years .....	2 252	1 833	-	-	-	-	-	1 833
70 years and over .....	2 888	2 388	-	-	-	-	-	2 388
Average age .....	51.4	52.4	22.2	30.4	39.4	49.5	59.6	71.6
Operators by sex:								
Male .....	22 891	16 387	235	2 198	3 181	3 026	3 909	3 838
Female .....	1 577	1 018	5	91	148	147	244	383
Operators of Spanish origin (see text) .....	42	20	1	3	4	4	5	3
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) .....	19 506	13 202	206	1 771	2 469	2 391	3 128	3 237
acres.....	31 982 774	29 067 154	178 768	3 010 541	5 973 284	6 376 796	7 520 341	6 007 426
Partnership .....	2 147	1 658	23	251	336	257	358	433
acres.....	6 952 689	6 430 789	58 627	645 752	1 500 932	1 004 014	1 599 537	1 620 847
Corporation:								
Family held .....	2 579	2 328	8	248	476	487	603	506
acres.....	15 656 786	14 921 497	42 957	1 141 446	2 414 988	3 323 777	4 332 333	3 665 996
More than 10 stockholders .....	59	55	2	4	7	11	10	21
10 or less stockholders .....	2 520	2 273	6	244	469	476	593	485
Other than family held .....	77	55	-	6	10	11	18	10
acres.....	765 547	723 473	-	39 502	167 426	74 422	379 473	62 650
More than 10 stockholders .....	13	10	-	-	2	3	4	1
10 or less stockholders .....	64	45	-	6	8	8	14	9
Other—cooperative, estate or trust, institutional, etc. ....	259	162	3	13	38	27	46	35
acres.....	4 846 197	2 191 583	558	269 351	330 210	488 953	673 863	428 648

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>TENURE AND RACE OF OPERATOR</b>							
All operators .....	7 163	112	860	1 876	1 917	1 479	919
Full owners .....	4 773	56	437	1 157	1 345	1 083	695
Part owners .....	1 524	4	169	460	418	303	170
Tenants .....	866	52	254	259	154	93	54
White .....	6 991	112	845	1 830	1 858	1 446	900
Full owners .....	4 700	56	432	1 143	1 318	1 068	683
Part owners .....	1 461	4	165	439	398	289	166
Tenants .....	830	52	248	248	142	89	51
Black and other races .....	172	-	15	46	59	33	19
Full owners .....	73	-	5	14	27	15	12
Part owners .....	63	-	4	21	20	14	4
Tenants .....	36	-	6	11	12	4	3
<b>OWNED AND RENTED LAND</b>							
Land owned .....	6 337	60	608	1 627	1 770	1 400	872
acres .....	6 388 448	18 527	163 537	668 663	2 420 970	1 897 592	1 219 159
Owned land in farms .....	6 297	60	606	1 617	1 763	1 386	865
acres .....	4 956 204	17 412	138 348	612 490	1 706 266	1 598 182	883 506
Land rented or leased from others .....	2 441	56	424	728	583	410	240
acres .....	2 040 609	35 629	300 848	373 678	372 759	674 592	283 103
Rented or leased land in farms .....	2 390	56	423	719	572	396	224
acres .....	1 913 313	35 549	289 421	354 406	362 339	652 855	218 743
Land rented or leased to others .....	755	7	45	122	205	187	189
acres .....	1 559 540	1 195	36 616	75 445	725 124	321 147	400 013
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	4 656	52	499	1 317	1 280	961	547
Not on farm operated .....	1 993	49	295	451	505	406	287
Not reported .....	514	11	66	108	132	112	85
Operators by principal occupation:							
Farming .....	-	-	-	-	-	-	-
Other .....	7 163	112	860	1 876	1 917	1 479	919
Operators by days of work off farm:							
None .....	846	11	21	73	95	182	464
Any .....	6 317	101	839	1 803	1 822	1 297	455
1 to 99 days .....	384	13	23	79	87	96	86
100 to 199 days .....	1 107	24	128	296	282	265	112
200 days or more .....	4 826	64	688	1 428	1 453	936	257
Not reported .....	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less .....	528	32	165	176	98	44	13
3 or 4 years .....	600	14	155	219	121	63	28
5 to 9 years .....	1 423	7	271	557	377	151	60
10 years or more .....	3 413	-	118	688	1 025	975	607
Average years on present farm .....	13.8	2.7	5.7	8.9	13.1	18.7	27.0
Not reported .....	1 199	59	151	236	296	246	211
Operators by age group:							
Under 25 years .....	112	112	-	-	-	-	-
25 to 34 years .....	860	-	860	-	-	-	-
35 to 44 years .....	1 876	-	-	1 876	-	-	-
45 to 49 years .....	1 070	-	-	-	1 070	-	-
50 to 54 years .....	847	-	-	-	847	-	-
55 to 59 years .....	812	-	-	-	-	812	-
60 to 64 years .....	667	-	-	-	-	667	-
65 to 69 years .....	419	-	-	-	-	-	419
70 years and over .....	500	-	-	-	-	-	500
Average age .....	48.9	20.9	30.6	39.6	49.1	59.1	71.4
Operators by sex:							
Male .....	6 604	89	789	1 749	1 821	1 357	799
Female .....	559	23	71	127	96	122	120
Operators of Spanish origin (see text) .....	22	2	4	6	7	2	1
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	6 304	100	754	1 675	1 696	1 301	778
acres .....	2 915 620	47 950	282 918	590 872	726 100	647 046	620 734
Partnership .....	489	10	66	120	123	101	69
acres .....	521 920	(D)	38 280	91 172	177 988	139 551	(D)
Corporation:							
Family held .....	251	-	29	56	62	51	53
acres .....	735 289	-	78 176	147 541	91 143	249 450	168 979
More than 10 stockholders .....	4	-	1	1	-	2	1
10 or less stockholders .....	247	-	29	55	62	49	52
Other than family held .....	22	-	2	6	9	4	1
acres .....	42 074	-	(D)	14 413	4 258	9 580	(D)
More than 10 stockholders .....	3	-	1	1	1	-	-
10 or less stockholders .....	19	-	1	5	8	4	1
Other—cooperative, estate or trust, institutional, etc. ....	97	2	9	19	27	22	18
acres .....	2 654 614	(D)	(D)	122 898	1 069 116	1 205 410	241 378

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE								
1 to 9 acres .....	1 940	1 011	42	193	182	137	227	230
10 to 49 acres .....	2 745	856	14	98	136	114	198	296
50 to 69 acres .....	554	191	3	11	29	24	55	69
70 to 99 acres .....	818	381	7	37	54	57	97	129
100 to 139 acres .....	718	348	6	36	46	45	103	112
140 to 179 acres .....	929	519	12	61	75	92	104	175
180 to 219 acres .....	525	302	8	50	51	37	77	79
220 to 259 acres .....	481	289	10	49	47	42	68	73
260 to 499 acres .....	2 309	1 527	31	245	290	238	311	412
500 to 999 acres .....	2 737	2 116	37	342	381	373	474	509
1,000 to 1,999 acres .....	3 460	2 973	28	400	633	533	663	716
2,000 acres or more .....	7 352	6 892	42	767	1 405	1 481	1 776	1 421
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) .....	7 206	6 177	101	990	1 308	1 137	1 456	1 185
Field crops, except cash grains (013) .....	2 079	1 109	14	137	216	193	282	267
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2 079	1 109	14	137	216	193	282	267
Vegetables and melons (016) .....	40	23	-	6	4	1	6	6
Fruits and tree nuts (017) .....	238	79	-	5	6	11	18	39
Horticultural specialties (018) .....	114	52	-	4	16	12	16	4
General farms, primarily crop (019) .....	728	388	7	44	66	73	95	103
Livestock, except dairy, poultry, and animal specialties (021) .....	12 156	8 696	114	1 022	1 506	1 575	2 079	2 400
Beef cattle, except feedlots (0212) .....	10 044	7 335	87	842	1 232	1 307	1 765	2 102
Dairy farms (024) .....	256	229	2	28	55	58	61	25
Poultry and eggs (025) .....	69	31	-	2	8	6	4	11
Animal specialties (027) .....	1 322	452	-	45	109	79	96	123
General farms, primarily livestock and animal specialties (029) .....	360	169	2	6	35	28	40	58
LIVESTOCK								
Cattle and calves inventory .....	14 866	11 340	138	1 379	2 150	2 144	2 740	2 789
number .....	2 591 391	2 310 548	10 933	211 178	437 425	511 960	640 131	498 921
Farms with—								
1 to 9 .....	2 022	859	14	107	153	138	217	230
10 to 49 .....	4 316	2 815	65	354	448	419	643	886
50 to 99 .....	2 485	2 052	36	280	395	364	474	503
100 to 199 .....	2 552	2 313	14	294	532	462	538	473
200 to 499 .....	2 407	2 274	7	268	435	521	591	452
500 or more .....	1 084	1 027	2	76	187	240	277	245
Cows and heifers that had calved .....	13 544	10 532	128	1 290	1 997	1 991	2 551	2 575
number .....	1 426 828	1 307 996	6 285	127 211	252 590	277 641	350 758	293 511
Beef cows .....	13 073	10 203	124	1 245	1 912	1 924	2 472	2 526
number .....	1 399 949	1 282 831	6 236	125 171	247 551	271 569	342 959	289 345
Farms with—								
1 to 9 .....	2 164	1 006	23	139	140	150	238	316
10 to 49 .....	4 376	3 179	69	403	534	502	757	914
50 to 99 .....	2 397	2 119	22	276	448	414	498	461
100 to 199 .....	2 143	1 999	5	248	441	420	479	406
200 to 499 .....	1 599	1 534	4	155	277	360	400	338
500 or more .....	394	366	1	24	72	78	100	91
Milk cows .....	1 732	1 372	16	201	302	262	294	297
number .....	26 879	25 165	49	2 040	5 039	6 072	7 799	4 166
Farms with—								
1 to 4 .....	1 354	1 031	14	165	222	186	202	242
5 to 9 .....	69	57	-	9	14	7	11	16
10 to 49 .....	105	89	2	12	24	19	18	14
50 to 99 .....	115	108	-	9	29	26	32	12
100 to 199 .....	74	72	-	5	10	21	26	10
200 to 499 .....	14	14	-	1	3	3	5	2
500 or more .....	1	1	-	-	-	-	-	1
Heifers and heifer calves .....	11 500	9 030	106	1 095	1 722	1 766	2 212	2 129
number .....	635 912	557 220	2 557	48 665	104 979	125 610	157 665	117 744
Steers, steer calves, bulls, and bull calves .....	12 352	9 678	113	1 117	1 835	1 875	2 376	2 362
number .....	528 651	445 332	2 091	35 302	79 856	108 709	131 708	87 666
Cattle and calves sold .....	14 718	11 373	141	1 370	2 143	2 165	2 732	2 822
number .....	1 644 768	1 430 265	6 375	129 515	261 898	343 475	382 493	306 509
Calves .....	774 052	662 522	2 797	55 365	117 053	165 135	182 926	139 247
number .....	5 573	4 267	60	519	745	790	994	1 159
\$1,000 .....	311 903	281 695	2 485	31 169	49 622	58 892	71 177	68 350
\$1,000 .....	107 760	97 698	886	10 276	17 262	20 433	24 863	23 979
Cattle .....	12 990	10 121	118	1 208	1 933	1 933	2 468	2 461
number .....	1 332 865	1 148 570	3 890	98 346	212 276	284 583	311 316	238 159
\$1,000 .....	666 292	564 824	1 910	45 088	99 792	144 702	158 063	115 268
Fattened on grain and concentrates .....	1 120	819	14	89	147	187	190	192
number .....	187 191	122 156	134	3 699	13 723	44 751	38 493	21 356
\$1,000 .....	120 498	78 823	93	2 010	7 892	29 758	25 685	13 385

See footnotes at end of table.



Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE							
1 to 9 acres .....	929	41	136	255	219	159	119
10 to 49 acres .....	1 889	13	238	547	550	351	190
50 to 69 acres .....	363	3	33	109	118	68	32
70 to 99 acres .....	437	9	46	114	129	93	46
100 to 139 acres .....	370	4	32	103	107	65	59
140 to 179 acres .....	410	2	54	99	93	114	48
180 to 219 acres .....	223	4	25	57	64	47	26
220 to 259 acres .....	192	2	20	54	42	55	19
260 to 499 acres .....	782	8	88	188	198	180	120
500 to 999 acres .....	621	8	81	129	175	128	100
1,000 to 1,999 acres .....	487	10	58	134	114	101	70
2,000 acres or more .....	460	8	49	87	108	118	90
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) .....	1 029	22	163	241	261	220	122
Field crops, except cash grains (013) .....	970	9	85	232	318	202	124
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	970	9	85	232	318	202	124
Vegetables and melons (016) .....	17	-	-	10	2	2	3
Fruits and tree nuts (017) .....	159	-	10	21	37	52	39
Horticultural specialties (018) .....	62	-	6	22	14	12	8
General farms, primarily crop (019) .....	340	1	31	90	90	84	44
Livestock, except dairy, poultry, and animal specialties (021) .....	3 460	77	440	936	900	672	435
Beef cattle, except feedlots (0212) .....	2 709	49	335	704	695	549	377
Dairy farms (024) .....	27	-	5	10	10	2	-
Poultry and eggs (025) .....	38	-	6	16	5	8	3
Animal specialties (027) .....	870	2	102	266	235	164	101
General farms, primarily livestock and animal specialties (029) .....	191	1	12	32	45	61	40
LIVESTOCK							
Cattle and calves inventory .....	3 526	71	462	962	920	680	431
Farms with— .....	280 843	2 066	18 659	50 138	77 734	83 338	48 908
1 to 9 .....	1 163	28	175	342	323	187	108
10 to 49 .....	1 501	37	184	422	374	311	173
50 to 99 .....	433	2	53	106	121	82	69
100 to 199 .....	239	2	34	64	45	52	42
200 to 499 .....	133	2	15	22	40	30	24
500 or more .....	57	-	1	6	17	18	15
Cows and heifers that had calved .....	3 012	60	404	819	776	590	363
number .....	118 832	1 450	10 897	23 118	29 568	31 951	21 848
Beef cows .....	2 870	58	379	776	737	566	354
number .....	117 118	1 442	10 504	22 505	29 151	31 824	21 692
Farms with— .....	1 158	27	170	335	318	207	101
1 to 9 .....	1 197	26	147	339	292	233	160
10 to 49 .....	278	2	39	62	66	61	48
50 to 99 .....	144	2	20	31	34	39	18
100 to 199 .....	65	1	2	7	20	15	20
200 to 499 .....	28	-	1	2	7	11	7
500 or more .....	360	5	56	111	93	56	39
Milk cows .....	1 714	8	393	613	417	127	156
Farms with— .....	323	5	47	102	83	49	37
1 to 4 .....	12	-	3	1	2	5	1
5 to 9 .....	16	-	2	5	7	2	-
10 to 49 .....	7	-	4	1	1	-	1
50 to 99 .....	2	-	-	2	-	-	-
100 to 199 .....	-	-	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-	-
Heifers and heifer calves .....	2 470	48	312	648	665	495	302
number .....	78 692	311	3 936	12 387	22 728	24 336	14 994
Steers, steer calves, bulls, and bull calves .....	2 674	46	346	707	698	555	322
number .....	83 319	305	3 826	14 633	25 438	27 051	12 066
Cattle and calves sold .....	3 345	68	436	892	859	663	427
number .....	214 503	2 332	10 941	40 299	58 776	58 662	43 493
\$1,000 .....	111 530	784	4 655	20 953	30 049	29 614	25 475
Calves .....	1 306	22	204	312	332	262	174
number .....	30 208	780	3 080	5 319	7 543	8 877	4 609
\$1,000 .....	10 061	222	1 051	1 740	2 505	2 924	1 620
Cattle .....	2 869	57	353	783	746	572	358
number .....	184 295	1 552	7 861	34 980	51 233	49 785	38 884
\$1,000 .....	101 469	562	3 604	19 213	27 545	26 690	23 855
Fattened on grain and concentrates .....	301	6	35	85	92	54	29
number .....	65 035	33	389	15 461	23 969	3 167	22 016
\$1,000 .....	41 675	23	190	10 085	14 046	1 790	15 542

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>LIVESTOCK — Con.</b>								
Hogs and pigs inventory..... farms..	1 406	1 072	22	209	262	211	210	158
..... number..	200 663	186 415	1 148	23 250	47 657	41 501	43 200	29 659
Farms with—								
1 to 24.....	682	442	11	81	102	82	80	86
25 to 49.....	183	149	5	36	28	31	28	21
50 to 99.....	176	148	2	33	34	27	35	17
100 to 199.....	165	146	3	31	48	28	26	10
200 to 499.....	110	101	1	20	29	23	17	11
500 or more.....	90	86	—	8	21	20	24	13
Used or to be used for breeding..... farms..	947	777	14	150	186	159	152	116
..... number..	26 082	23 883	138	3 560	6 520	4 710	5 020	3 935
Other..... farms..	1 285	986	21	192	242	190	202	139
..... number..	174 581	162 532	1 010	19 690	41 137	36 791	38 180	25 724
Hogs and pigs sold..... farms..	1 343	1 038	21	207	257	206	199	148
..... number..	327 855	305 663	1 741	47 682	88 520	58 631	61 330	47 759
..... \$1,000..	33 888	31 601	171	4 021	8 343	6 475	7 058	5 534
Feeder pigs..... farms..	272	210	6	44	63	42	26	29
..... number..	57 426	53 747	250	16 833	24 006	3 083	7 236	2 339
..... \$1,000..	2 218	2 090	10	586	918	134	352	91
Litters of pigs farrowed between —								
Dec. 1 of preceding year and Nov. 30..... farms..	993	811	14	157	194	164	161	121
..... number..	39 664	37 077	126	5 268	10 133	6 989	8 201	6 360
Dec. 1 and May 31..... farms..	882	727	12	140	176	145	145	109
..... number..	19 745	18 506	63	2 605	4 965	3 420	4 176	3 277
June 1 and Nov. 30..... farms..	838	679	12	136	166	136	135	94
..... number..	19 919	18 571	63	2 663	5 168	3 569	4 025	3 083
Sheep and lambs of all ages inventory..... farms..	2 625	1 913	24	293	424	392	416	364
..... number..	588 150	524 896	2 979	59 117	127 122	98 718	129 606	107 354
Ewes 1 year old or older..... farms..	2 423	1 795	22	271	392	371	398	341
..... number..	391 838	353 957	(D)	(D)	85 104	65 547	90 407	72 105
Sheep and lambs sold..... farms..	2 677	1 964	27	297	440	400	428	372
..... number..	455 378	402 828	2 583	46 385	93 660	83 385	102 625	74 190
Sheep and lambs shorn..... farms..	2 438	1 823	24	276	399	376	408	340
..... number..	491 113	443 207	2 063	45 928	106 042	90 337	111 870	86 967
..... pounds of wool..	4 782 338	4 338 957	20 640	451 795	1 024 415	883 806	1 097 631	860 670
Horses and ponies inventory..... farms..	10 352	6 888	74	872	1 385	1 314	1 629	1 614
..... number..	72 408	48 591	253	4 784	9 434	9 298	14 557	10 265
Horses and ponies sold..... farms..	2 033	1 181	8	157	266	237	245	268
..... number..	8 222	4 949	11	617	957	884	1 509	971
Goats inventory..... farms..	350	209	1	31	51	48	46	32
..... number..	1 977	1 282	(D)	(D)	276	161	522	177
Goats sold..... farms..	65	41	—	8	15	7	5	6
..... number..	530	400	—	40	133	24	150	53
<b>POULTRY</b>								
Chickens 3 months old or older inventory..... farms..	2 102	1 493	13	196	289	263	309	423
..... number..	978 754	943 410	294	10 568	35 651	487 368	273 907	135 622
Farms with—								
1 to 399.....	2 050	1 444	13	193	286	251	292	409
400 to 3,199.....	18	17	—	3	1	3	5	5
3,200 to 9,999.....	8	7	—	—	—	3	1	3
10,000 to 19,999.....	18	17	—	—	2	3	8	4
20,000 to 49,999.....	3	3	—	—	—	—	1	2
50,000 to 99,999.....	2	2	—	—	—	—	2	—
100,000 or more.....	3	3	—	—	—	3	—	—
Hens and pullets of laying age..... farms..	2 087	1 482	13	195	288	259	307	420
..... number..	860 334	831 826	294	9 602	29 344	457 118	234 264	101 204
Pullets 3 months old or older not of laying age..... farms..	230	156	—	12	24	33	34	53
..... number..	118 420	111 584	—	966	6 307	30 250	39 643	34 418
Hens and pullets sold..... farms..	162	115	1	11	19	21	30	33
..... number..	580 648	572 833	(D)	(D)	27 530	321 329	150 028	73 170
Broilers and other meat-type chickens sold..... farms..	100	70	—	8	18	16	14	14
..... number..	84 676	76 216	—	491	21 732	21 657	19 938	12 398
Farms with—								
1 to 1,999.....	89	60	—	8	16	14	9	13
2,000 to 59,999.....	11	10	—	—	2	2	5	1
60,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms..	133	96	—	16	15	18	24	23
..... number..	625	458	—	82	53	48	66	209
Turkeys sold..... farms..	59	37	1	7	11	9	7	2
..... number..	11 536	10 814	(D)	41	211	9 377	1 145	(D)

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>LIVESTOCK—Con.</b>							
Hogs and pigs inventory..... farms..	334	14	74	109	85	38	14
..... number..	14 248	900	2 946	4 030	2 475	1 152	2 745
Farms with—							
1 to 24 .....	240	5	52	82	64	28	9
25 to 49 .....	34	4	9	11	7	1	2
50 to 99 .....	28	1	8	8	6	5	—
100 to 199 .....	19	3	4	4	3	3	2
200 to 499 .....	9	1	—	2	5	1	—
500 or more .....	4	—	1	2	—	—	1
Used or to be used for breeding .. farms..	170	13	42	50	38	18	9
..... number..	2 199	254	514	421	411	151	448
Other .. farms..	299	13	63	96	79	35	13
..... number..	12 049	646	2 432	3 609	2 064	1 001	2 297
Hogs and pigs sold .. farms..	305	16	66	106	68	34	15
..... number..	22 192	1 724	5 063	6 935	3 540	1 675	3 255
..... \$1,000 ..	2 287	125	519	774	349	186	333
Feeder pigs .. farms..	62	6	14	24	15	2	1
..... number..	3 679	862	906	640	844	(D)	(D)
..... \$1,000 ..	128	31	33	22	29	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .. farms..	182	13	45	54	40	19	11
..... number..	2 587	282	569	484	528	206	518
Dec. 1 and May 31 .. farms..	155	11	41	43	32	17	11
..... number..	1 239	128	289	205	278	106	233
June 1 and Nov. 30 .. farms..	159	12	40	49	34	15	9
..... number..	1 348	154	280	279	250	100	285
Sheep and lambs of all ages inventory .. farms..	712	22	92	238	184	113	63
..... number..	63 254	1 693	5 867	12 781	22 709	13 329	6 875
Ewes 1 year old or older .. farms..	628	21	76	205	170	99	57
..... number..	37 881	(D)	(D)	8 858	11 881	9 579	1 958
Sheep and lambs sold .. farms..	713	23	99	233	192	106	60
..... number..	52 550	1 510	5 459	9 907	20 041	8 960	6 673
Sheep and lambs shorn .. farms..	615	23	71	203	170	96	52
..... number..	47 906	1 591	5 235	9 479	18 723	10 617	2 261
..... pounds of wool..	443 381	17 462	50 544	90 659	149 363	113 273	22 080
Horses and ponies inventory .. farms..	3 464	29	419	1 047	995	633	341
..... number..	23 817	114	1 942	5 917	6 661	6 272	2 911
Horses and ponies sold .. farms..	852	5	121	288	209	150	79
..... number..	3 273	7	263	1 275	781	649	298
Goats inventory .. farms..	141	1	20	51	32	17	20
..... number..	695	(D)	(D)	240	166	50	149
Goats sold .. farms..	24	1	3	11	5	2	2
..... number..	130	(D)	22	61	35	(D)	(D)
<b>POULTRY</b>							
Chickens 3 months old or older inventory .. farms..	609	4	87	203	160	97	58
..... number..	35 344	101	9 035	4 484	3 711	2 418	15 595
Farms with—							
1 to 399 .....	606	4	86	202	160	97	57
400 to 3,199 .....	1	—	—	1	—	—	—
3,200 to 9,999 .....	1	—	1	—	—	—	—
10,000 to 19,999 .....	1	—	—	—	—	—	1
20,000 to 49,999 .....	—	—	—	—	—	—	—
50,000 to 99,999 .....	—	—	—	—	—	—	—
100,000 or more .....	—	—	—	—	—	—	—
Hens and pullets of laying age .. farms..	605	4	86	202	159	96	58
..... number..	28 508	101	7 886	4 182	3 364	2 209	10 766
Pullets 3 months old or older not of laying age .. farms..	74	—	10	21	26	9	8
..... number..	6 836	—	1 149	302	347	209	4 829
Hens and pullets sold .. farms..	47	2	8	11	18	5	3
..... number..	7 815	(D)	(D)	432	356	205	4 131
Broilers and other meat-type chickens sold .. farms..	30	1	6	13	4	4	2
..... number..	8 460	(D)	614	1 351	181	158	(D)
Farms with—							
1 to 1,999 .....	29	1	6	13	4	4	1
2,000 to 59,999 .....	1	—	—	—	—	—	1
60,000 to 99,999 .....	—	—	—	—	—	—	—
100,000 or more .....	—	—	—	—	—	—	—
Turkey hens kept for breeding .. farms..	37	—	2	14	7	7	7
..... number..	167	—	(D)	(D)	12	18	35
Turkeys sold .. farms..	22	—	2	10	7	2	1
..... number..	722	—	(D)	59	73	(D)	(D)

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED								
Corn for grain or seed ----- farms..	232	208	2	34	51	45	54	22
acres..	14 824	13 931	(D)	(D)	2 791	3 033	3 541	2 492
bushels..	1 471 198	1 377 774	(D)	(D)	289 514	299 828	351 718	210 279
Irrigated ----- farms..	210	189	2	31	44	43	52	17
acres..	12 220	11 422	(D)	(D)	2 443	2 878	2 924	1 232
Corn for silage or green chop ----- farms..	641	599	12	72	123	154	165	73
acres..	46 581	44 031	472	3 408	8 692	11 629	13 615	6 215
tons, green..	793 716	750 951	8 790	65 126	156 654	225 590	218 221	76 570
Irrigated ----- farms..	545	505	12	67	106	136	136	48
acres..	39 311	36 824	472	3 333	7 663	10 000	11 930	3 426
Wheat for grain ----- farms..	10 375	9 183	110	1 320	1 961	1 787	2 204	1 801
acres..	4 703 455	4 439 287	38 232	617 633	1 076 970	953 230	1 111 338	641 884
bushels..	143 802 744	136 096 148	1 156 000	19 373 952	32 889 806	28 914 438	34 504 807	19 257 145
Irrigated ----- farms..	1 567	1 398	24	222	332	303	308	209
acres..	166 759	157 085	1 714	27 607	41 503	33 435	35 250	17 576
Farms by acres harvested:								
1 to 24 acres -----	618	457	4	55	92	83	101	122
25 to 99 acres -----	1 849	1 468	28	221	283	252	318	366
100 to 249 acres -----	2 256	1 941	35	268	384	343	422	489
250 to 499 acres -----	2 301	2 110	14	302	474	389	512	419
500 acres or more -----	3 351	3 207	29	474	728	720	851	405
Barley for grain ----- farms..	9 621	8 590	104	1 237	1 874	1 702	2 090	1 583
acres..	1 900 275	1 802 436	14 005	255 432	438 516	400 731	453 450	240 302
bushels..	79 606 320	75 568 915	629 386	10 796 929	18 628 996	16 500 959	19 206 358	9 806 287
Irrigated ----- farms..	2 255	1 985	42	302	460	440	432	309
acres..	233 324	219 146	3 830	37 101	55 583	46 490	52 966	23 176
Farms by acres harvested:								
1 to 24 acres -----	1 078	801	13	112	136	146	146	248
25 to 99 acres -----	3 136	2 677	49	374	531	447	653	623
100 to 249 acres -----	2 987	2 774	27	410	631	567	703	436
250 to 499 acres -----	1 647	1 581	7	234	373	363	402	202
500 acres or more -----	773	757	8	107	203	179	186	74
Oats for grain ----- farms..	2 345	2 074	13	248	396	383	555	479
acres..	132 308	123 306	705	14 444	23 261	24 869	35 819	24 208
bushels..	6 356 871	5 922 463	33 415	758 015	1 032 543	1 215 406	1 760 114	1 122 970
Irrigated ----- farms..	731	609	2	81	118	110	182	116
acres..	26 255	22 892	(D)	(D)	4 137	4 765	7 699	3 576
Dry edible beans, excluding dry limas ----- farms..	109	105	6	22	26	17	27	7
acres..	6 078	5 947	208	1 166	1 471	866	1 949	287
cwt..	119 404	117 239	4 473	24 204	28 751	18 130	36 088	5 593
Irrigated ----- farms..	109	105	6	22	26	17	27	7
acres..	6 078	5 947	208	1 166	1 471	866	1 949	287
Irish potatoes ----- farms..	154	135	1	13	24	21	47	29
acres..	8 676	8 480	(D)	(D)	1 714	1 444	2 225	2 042
cwt..	2 335 001	2 283 762	(D)	(D)	459 801	413 810	496 057	640 282
Irrigated ----- farms..	121	106	1	13	20	20	33	19
acres..	8 598	8 403	(D)	(D)	1 709	1 443	2 179	2 018
Farms by acres harvested:								
0.1 to 4.9 acres -----	58	46	-	4	6	2	19	15
5.0 to 24.9 acres -----	22	17	-	-	2	5	7	3
25.0 to 99.9 acres -----	43	41	-	7	8	8	13	5
100.0 to 249.9 acres -----	25	25	-	2	8	5	6	4
250.0 acres or more -----	6	6	1	-	-	1	2	2
Sugar beets for sugar ----- farms..	429	402	13	80	106	95	86	22
acres..	48 403	47 417	714	7 695	12 947	14 345	10 281	1 435
tons..	1 051 273	1 033 560	15 391	160 672	284 860	322 372	218 761	31 504
Irrigated ----- farms..	429	402	13	80	106	95	86	22
acres..	48 403	47 417	714	7 695	12 947	14 345	10 281	1 435
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	13 701	10 354	98	1 164	1 980	1 919	2 594	2 599
acres..	2 135 438	1 929 675	9 506	184 419	389 077	410 326	510 990	425 357
tons, dry..	3 858 349	3 494 984	21 189	341 277	732 663	757 971	940 179	701 705
Irrigated ----- farms..	7 221	5 266	48	601	1 007	1 028	1 320	1 262
acres..	999 141	894 712	5 182	82 730	176 496	200 361	239 267	190 676
Farms by acres harvested:								
1 to 24 acres -----	2 986	1 401	26	160	205	203	335	472
25 to 99 acres -----	4 718	3 477	40	409	651	569	872	936
100 to 249 acres -----	3 596	3 201	27	374	656	645	797	702
250 to 499 acres -----	1 603	1 516	4	164	310	330	392	316
500 acres or more -----	798	759	1	57	158	172	198	173

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED							
Corn for grain or seed ----- farms..	24	-	5	4	8	5	2
acres..	893	-	288	208	158	(D)	(D)
Irrigated ----- bushels..	93 424	-	37 960	20 900	19 014	(D)	(D)
farms..	21	-	4	4	8	4	1
acres..	798	-	263	208	158	(D)	(D)
Corn for silage or green chop ----- farms..	42	-	6	15	11	5	5
acres..	2 550	-	171	803	1 039	373	164
tons, green..	42 765	-	1 160	17 103	15 579	6 237	2 686
Irrigated ----- farms..	40	-	6	14	10	5	5
acres..	2 487	-	169	802	979	373	164
Wheat for grain ----- farms..	1 192	24	182	288	295	252	151
acres..	264 168	4 504	44 949	59 527	62 799	61 437	30 952
Irrigated ----- bushels..	7 706 596	140 826	1 216 366	1 810 474	1 755 753	1 854 790	928 387
farms..	169	3	18	39	57	37	15
acres..	9 674	100	1 002	1 828	3 375	2 656	713
Farms by acres harvested:							
1 to 24 acres -----	161	3	20	35	46	37	20
25 to 99 acres -----	381	7	45	104	91	79	55
100 to 249 acres -----	315	7	56	78	75	58	41
250 to 499 acres -----	191	5	39	37	55	42	13
500 acres or more -----	144	2	22	34	28	36	22
Barley for grain ----- farms..	1 031	20	159	246	254	234	118
acres..	97 839	1 607	18 496	21 014	23 992	21 162	11 568
Irrigated ----- bushels..	4 037 405	59 113	736 640	909 822	1 037 561	832 585	461 684
farms..	270	7	36	66	77	63	21
acres..	14 178	257	2 483	3 257	4 113	3 046	1 022
Farms by acres harvested:							
1 to 24 acres -----	277	6	35	72	67	66	31
25 to 99 acres -----	459	7	68	117	101	109	57
100 to 249 acres -----	213	6	44	38	65	37	23
250 to 499 acres -----	66	1	9	15	18	18	5
500 acres or more -----	16	-	3	4	3	4	2
Oats for grain ----- farms..	271	1	19	81	73	67	30
acres..	9 002	(D)	(D)	2 254	2 162	2 923	1 139
Irrigated ----- bushels..	434 408	(D)	(D)	107 221	86 719	158 982	58 641
farms..	122	1	4	38	36	33	10
acres..	3 363	(D)	(D)	789	709	1 393	321
Dry edible beans, excluding dry limas ----- farms..	4	-	1	1	2	-	-
acres..	131	-	(D)	(D)	(D)	-	-
Irrigated ----- cwt..	2 165	-	(D)	(D)	(D)	-	-
farms..	4	-	1	1	2	-	-
acres..	131	-	(D)	(D)	(D)	-	-
Irish potatoes ----- farms..	19	-	1	8	2	6	2
acres..	196	-	(D)	100	(D)	14	(D)
Irrigated ----- cwt..	51 239	-	(D)	25 843	(D)	2 115	(D)
farms..	15	-	1	7	2	3	2
acres..	195	-	(D)	99	(D)	13	(D)
Farms by acres harvested:							
0.1 to 4.9 acres -----	12	-	1	5	-	4	2
5.0 to 24.9 acres -----	5	-	-	2	1	2	-
25.0 to 99.9 acres -----	2	-	-	1	-	-	-
100.0 to 249.9 acres -----	-	-	-	-	1	-	-
250.0 acres or more -----	-	-	-	-	-	-	-
Sugar beets for sugar ----- farms..	27	-	3	4	7	8	5
acres..	986	-	193	134	163	324	172
Irrigated ----- tons..	17 713	-	3 473	3 220	3 670	5 658	1 692
farms..	27	-	3	4	7	8	5
acres..	986	-	193	134	163	324	172
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	3 347	22	334	898	985	709	399
acres..	205 763	1 955	18 808	46 747	53 693	49 851	34 709
Irrigated ----- tons, dry..	363 365	2 953	30 499	81 706	100 210	91 419	56 578
farms..	1 955	10	168	561	581	409	226
acres..	104 429	926	6 151	22 876	28 073	27 258	19 145
Farms by acres harvested:							
1 to 24 acres -----	1 585	6	173	439	470	323	174
25 to 99 acres -----	1 241	10	118	324	369	268	152
100 to 249 acres -----	395	5	36	104	117	92	41
250 to 499 acres -----	87	-	4	29	18	14	22
500 acres or more -----	39	1	3	2	11	12	10

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED—Con.</b>								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Alfalfa hay ----- farms..	9 988	7 647	66	845	1 546	1 462	1 920	1 808
acres..	1 224 284	1 098 936	6 618	103 611	220 401	250 048	288 640	229 618
tons, dry..	2 596 642	2 340 586	16 326	231 646	491 497	532 473	620 609	448 035
Irrigated ----- farms..	5 738	4 342	38	504	863	871	1 103	963
acres..	612 759	549 065	4 096	50 828	105 267	131 767	152 252	104 855
Vegetables harvested for sale (see text) --- farms..	96	61	-	10	16	9	14	12
acres..	468	378	-	122	98	37	60	60
Irrigated ----- farms..	96	61	-	10	16	9	14	12
acres..	468	378	-	122	98	37	60	60
Farms by acres harvested:								
0.1 to 4.9 acres -----	71	40	-	4	11	6	11	8
5.0 to 24.9 acres -----	22	18	-	4	4	3	3	4
25.0 to 99.9 acres -----	3	3	-	2	1	-	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-	-	-
Land in orchards ----- farms..	317	126	-	9	11	13	33	60
acres..	1 815	939	-	181	90	78	255	335
Irrigated ----- farms..	228	95	-	8	8	10	24	45
acres..	1 371	793	-	177	59	62	205	290
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	192	75	-	4	8	6	16	41
5.0 to 24.9 acres -----	120	47	-	4	2	7	16	18
25.0 to 99.9 acres -----	3	2	-	-	1	-	1	-
100.0 to 249.9 acres -----	2	2	-	1	-	-	-	1
250.0 acres or more -----	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED—Con.</b>							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.							
Alfalfa hay ----- farms...	2 341	14	233	627	712	489	266
acres...	125 348	1 104	12 600	28 500	32 508	31 658	18 978
tons, dry...	256 056	2 144	24 696	56 157	70 233	67 320	35 506
Irrigated ----- farms...	1 396	7	129	404	416	286	154
acres...	63 694	673	4 633	14 887	17 355	17 471	8 675
Vegetables harvested for sale (see text) --- farms...	35	-	2	18	8	3	4
acres...	91	-	(D)	(D)	7	10	13
Irrigated ----- farms...	35	-	2	18	8	3	4
acres...	91	-	(D)	(D)	7	10	13
Farms by acres harvested:							
0.1 to 4.9 acres -----	31	-	2	15	8	3	3
5.0 to 24.9 acres -----	4	-	-	3	-	-	1
25.0 to 99.9 acres -----	-	-	-	-	-	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-	-
Land in orchards ----- farms...	191	-	8	36	47	60	40
acres...	875	-	24	132	259	309	152
Irrigated ----- farms...	133	-	5	28	33	39	28
acres...	578	-	15	108	170	180	105
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	117	-	7	29	24	28	29
5.0 to 24.9 acres -----	73	-	1	6	23	32	11
25.0 to 99.9 acres -----	1	-	-	1	-	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-	-

<sup>1</sup>Data are based on a sample of farms.<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 51. Summary by Size of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS AND LAND IN FARMS</b>						
Farms .....	24 568	1 940	2 745	554	818	718
number .....	24 568	1 940	2 745	554	818	718
percent .....	100.0	7.9	11.2	2.3	3.3	2.9
Land in farms .....	60 203 993	4 630	70 427	32 002	66 797	83 225
acres .....	2 451	2	26	58	82	116
Average size of farm .....						
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text) .....	24 568	1 940	2 745	554	818	718
farms .....	24 568	1 940	2 745	554	818	718
\$1,000 .....	1 547 286	31 476	21 310	3 757	27 760	11 083
Average per farm .....	62 980	16 225	7 763	6 782	33 936	15 436
dollars .....						
Farms by value of sales:						
Less than \$1,000 (see text) .....	2 398	327	869	102	127	133
\$1,000 to \$2,499 .....	1 922	388	743	124	164	86
\$2,500 to \$4,999 .....	2 006	359	509	130	149	124
\$5,000 to \$9,999 .....	2 374	315	296	113	177	139
\$10,000 to \$19,999 .....	2 824	224	171	53	108	129
\$20,000 to \$24,999 .....	1 088	61	32	9	28	21
\$25,000 to \$39,999 .....	2 452	108	45	9	32	32
\$40,000 to \$49,999 .....	1 243	31	12	2	5	10
\$50,000 to \$99,999 .....	4 064	76	44	8	13	23
\$100,000 to \$249,999 .....	3 253	38	17	4	8	15
\$250,000 to \$499,999 .....	692	8	4	-	2	5
\$500,000 to \$999,999 .....	170	4	-	-	2	1
\$1,000,000 or more .....	82	1	3	-	3	-
Grains .....	11 548	5	164	72	169	162
farms .....	11 548	5	164	72	169	162
\$1,000 .....	524 908	4	337	215	563	796
Sales of \$50,000 or more .....	3 513	-	-	-	-	-
\$1,000 .....	389 680	-	-	-	-	-
Corn for grain .....	176	-	4	4	3	9
farms .....	176	-	4	4	3	9
\$1,000 .....	(D)	-	(D)	30	12	58
Wheat .....	10 326	1	63	38	93	91
farms .....	10 326	1	63	38	93	91
\$1,000 .....	378 650	(D)	(D)	73	219	338
Soybeans .....	-	-	-	-	-	-
farms .....	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-
Sorghum for grain .....	1	-	-	-	-	-
farms .....	1	-	-	-	-	-
\$1,000 .....	(D)	-	-	-	-	-
Barley .....	8 105	3	77	33	78	93
farms .....	8 105	3	77	33	78	93
\$1,000 .....	127 795	(D)	155	(D)	222	306
Oats .....	1 047	1	31	15	25	15
farms .....	1 047	1	31	15	25	15
\$1,000 .....	4 624	(D)	(D)	36	44	17
Other grains .....	1 503	-	3	1	10	16
farms .....	1 503	-	3	1	10	16
\$1,000 .....	11 679	-	(D)	(D)	65	79
Cotton and cottonseed .....	-	-	-	-	-	-
farms .....	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-
Sales of \$50,000 or more .....	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-
Tobacco .....	-	-	-	-	-	-
farms .....	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-
Sales of \$50,000 or more .....	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-
Hay, silage, and field seeds .....	5 464	40	693	161	240	207
farms .....	5 464	40	693	161	240	207
\$1,000 .....	55 418	22	1 053	493	849	992
Sales of \$50,000 or more .....	203	-	-	-	-	1
\$1,000 .....	18 723	-	-	-	-	(D)
Vegetables, sweet corn, and melons .....	96	15	33	6	6	3
farms .....	96	15	33	6	6	3
\$1,000 .....	461	28	134	30	16	39
Sales of \$50,000 or more .....	1	-	-	-	-	-
\$1,000 .....	(D)	-	-	-	-	-
Fruits, nuts, and berries .....	268	113	121	7	10	3
farms .....	268	113	121	7	10	3
\$1,000 .....	1 871	604	962	115	10	64
Sales of \$50,000 or more .....	2	-	1	-	-	1
\$1,000 .....	(D)	-	(D)	-	-	(D)
Nursery and greenhouse crops .....	148	68	41	4	5	5
farms .....	148	68	41	4	5	5
\$1,000 .....	7 377	3 311	1 363	93	700	528
Sales of \$50,000 or more .....	30	16	8	1	1	1
\$1,000 .....	6 219	2 725	989	(D)	(D)	(D)
Other crops .....	637	7	30	7	22	27
farms .....	637	7	30	7	22	27
\$1,000 .....	49 166	32	421	197	449	1 111
Sales of \$50,000 or more .....	298	-	2	1	2	4
\$1,000 .....	42 599	-	(D)	(D)	(D)	548
Poultry and poultry products .....	705	66	160	20	27	26
farms .....	705	66	160	20	27	26
\$1,000 .....	10 621	132	4 387	6	65	8
Sales of \$50,000 or more .....	35	1	4	-	-	-
\$1,000 .....	10 118	(D)	4 337	-	-	-
Dairy products .....	431	22	50	7	17	20
farms .....	431	22	50	7	17	20
\$1,000 .....	37 486	583	1 756	416	1 122	1 958
Sales of \$50,000 or more .....	224	3	14	3	7	14
\$1,000 .....	35 400	399	1 547	353	1 012	1 949
Cattle and calves .....	14 718	1 175	1 022	270	434	369
farms .....	14 718	1 175	1 022	270	434	369
\$1,000 .....	774 052	16 954	5 988	1 545	22 504	4 387
Sales of \$50,000 or more .....	3 440	58	15	2	9	11
\$1,000 .....	610 428	7 968	(D)	(D)	19 507	1 405

See footnotes at end of table.



Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>FARMS AND LAND IN FARMS</b>							
Farms ..... number .....	929	525	481	2 309	2 737	3 460	7 352
..... percent .....	3.8	2.1	2.0	9.4	11.1	14.1	29.9
Land in farms ..... acres .....	145 874	103 528	114 532	838 138	2 000 469	5 009 793	51 734 578
Average size of farm ..... acres .....	157	197	238	363	731	1 448	7 037
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ..... farms .....	929	525	481	2 309	2 737	3 460	7 352
..... \$1,000 .....	15 555	12 329	21 528	98 438	141 948	193 762	968 340
Average per farm ..... dollars .....	16 744	23 483	44 756	42 632	51 863	56 001	131 711
Farms by value of sales:							
Less than \$1,000 (see text) .....	127	64	51	209	164	88	137
\$1,000 to \$2,499 .....	96	41	30	125	51	48	26
\$2,500 to \$4,999 .....	163	51	53	198	152	73	45
\$5,000 to \$9,999 .....	190	110	90	389	294	161	100
\$10,000 to \$19,999 .....	158	97	101	524	557	401	301
\$20,000 to \$24,999 .....	52	38	31	140	258	241	177
\$25,000 to \$39,999 .....	66	58	55	238	488	727	594
\$40,000 to \$49,999 .....	17	15	15	106	172	412	446
\$50,000 to \$99,999 .....	36	23	30	192	346	958	2 315
\$100,000 to \$249,999 .....	20	23	20	141	183	285	2 499
\$250,000 to \$499,999 .....	2	4	3	37	50	51	526
\$500,000 to \$999,999 .....	2	1	-	5	11	14	130
\$1,000,000 or more .....	-	-	2	5	11	1	56
Grains ..... farms .....	351	163	181	1 134	1 623	2 450	5 074
..... \$1,000 .....	2 278	1 272	1 727	14 111	34 392	93 847	375 364
Sales of \$50,000 or more ..... farms .....	-	-	1	16	120	701	2 675
..... \$1,000 .....	-	-	(D)	(D)	8 827	54 137	325 570
Corn for grain ..... farms .....	9	5	8	38	39	33	24
..... \$1,000 .....	89	40	43	506	558	543	266
Wheat ..... farms .....	225	108	126	919	1 450	2 349	4 863
..... \$1,000 .....	956	492	693	7 312	20 966	65 617	281 856
Soybeans ..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Sorghum for grain ..... farms .....	-	-	-	1	-	-	-
..... \$1,000 .....	-	-	-	(D)	-	-	-
Barley ..... farms .....	204	83	119	748	1 150	1 892	3 625
..... \$1,000 .....	971	584	906	5 402	11 592	24 917	82 662
Oats ..... farms .....	46	22	18	102	145	166	461
..... \$1,000 .....	108	65	42	(D)	516	661	2 797
Other grains ..... farms .....	24	13	8	94	172	387	775
..... \$1,000 .....	155	90	44	584	762	2 109	7 782
Cotton and cottonseed ..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Tobacco ..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms .....	267	170	161	670	721	700	1 434
..... \$1,000 .....	1 382	1 150	1 538	6 401	8 864	7 837	24 838
Sales of \$50,000 or more ..... farms .....	1	2	3	17	99	32	108
..... \$1,000 .....	(D)	(D)	225	1 203	2 841	2 563	11 665
Vegetables, sweet corn, and melons ..... farms .....	1	8	1	4	2	3	14
..... \$1,000 .....	(D)	37	(D)	(D)	(D)	2	78
Sales of \$50,000 or more ..... farms .....	1	-	-	-	-	-	-
..... \$1,000 .....	(D)	-	-	-	-	-	-
Fruits, nuts, and berries ..... farms .....	4	2	3	2	1	2	-
..... \$1,000 .....	(D)	(D)	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more ..... farms .....	-	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-	-
Nursery and greenhouse crops ..... farms .....	5	3	3	7	2	1	4
..... \$1,000 .....	38	(D)	31	1 251	(D)	(D)	6
Sales of \$50,000 or more ..... farms .....	-	-	-	2	1	-	-
..... \$1,000 .....	-	-	-	(D)	(D)	-	-
Other crops ..... farms .....	36	28	27	144	124	73	112
..... \$1,000 .....	1 385	1 290	1 387	12 379	14 293	8 578	7 646
Sales of \$50,000 or more ..... farms .....	8	9	9	89	88	42	44
..... \$1,000 .....	628	918	824	10 832	13 564	8 071	6 854
Poultry and poultry products ..... farms .....	24	11	20	57	40	95	159
..... \$1,000 .....	844	10	6	96	1 495	240	3 332
Sales of \$50,000 or more ..... farms .....	2	-	-	1	2	1	24
..... \$1,000 .....	(D)	-	-	(D)	(D)	(D)	3 121
Dairy products ..... farms .....	30	16	19	80	65	38	67
..... \$1,000 .....	1 448	1 342	1 243	8 544	7 119	3 828	8 127
Sales of \$50,000 or more ..... farms .....	12	8	11	53	40	20	39
..... \$1,000 .....	1 283	1 152	1 110	8 221	6 686	3 706	7 982
Cattle and calves ..... farms .....	475	322	292	1 318	1 602	1 997	5 442
..... \$1,000 .....	6 989	6 168	14 943	49 824	70 124	72 577	502 049
Sales of \$50,000 or more ..... farms .....	19	20	12	120	213	330	2 631
..... \$1,000 .....	2 601	2 840	12 008	34 911	49 350	42 452	436 003

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>						
Total sales (see text)—Con.						
Hogs and pigs ----- farms..	1 343	150	150	25	38	23
\$1,000 .....	33 888	3 172	1 093	125	468	195
Sales of \$50,000 or more ----- farms..	147	13	9	1	2	1
\$1,000 .....	24 559	1 943	650	(D)	(D)	(D)
Sheep, lambs, and wool ----- farms..	2 692	246	343	76	103	84
\$1,000 .....	37 606	1 166	903	186	452	442
Sales of \$50,000 or more ----- farms..	185	2	-	-	2	-
\$1,000 .....	20 164	(D)	-	-	(D)	-
Other livestock and livestock products (see text) ----- farms..	2 393	279	479	98	117	83
\$1,000 .....	14 431	5 469	2 912	336	564	562
Sales of \$50,000 or more ----- farms..	64	32	15	1	2	4
\$1,000 .....	8 689	4 342	1 958	(D)	(D)	381
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Total farm production expenses ----- farms..	24 563	1 841	2 784	519	711	710
\$1,000 .....	1 288 298	20 763	22 979	4 201	26 240	9 339
Average per farm ----- dollars..	52 449	11 278	8 254	8 095	36 906	13 153
Livestock and poultry purchased ----- farms..	8 810	654	878	175	213	193
\$1,000 .....	191 557	4 665	3 334	407	12 376	872
Farms with expenses of—						
\$1 to \$4,999 .....	5 037	471	742	154	162	153
\$5,000 to \$24,999 .....	2 631	160	117	20	46	36
\$25,000 to \$99,999 .....	877	18	17	1	1	3
\$100,000 or more .....	265	5	2	-	4	1
Feed for livestock and poultry ----- farms..	13 691	1 038	1 638	330	423	357
\$1,000 .....	119 817	4 203	4 737	750	6 215	1 325
Farms with expenses of—						
\$1 to \$4,999 .....	10 013	909	1 575	309	378	306
\$5,000 to \$24,999 .....	2 880	112	43	9	35	39
\$25,000 to \$99,999 .....	644	9	16	12	4	9
\$100,000 or more .....	154	8	4	-	6	3
Commercially mixed formula feeds ----- farms..	5 125	427	629	109	152	132
\$1,000 .....	31 530	776	2 726	228	436	257
Farms with expenses of—						
\$1 to \$4,999 .....	4 088	390	595	97	127	121
\$5,000 to \$24,999 .....	824	31	27	12	21	7
\$25,000 to \$79,999 .....	163	5	3	-	4	4
\$80,000 or more .....	50	1	4	-	-	-
Seeds, bulbs, plants, and trees ----- farms..	11 213	154	406	102	184	185
\$1,000 .....	29 192	221	146	34	71	173
Farms with expenses of—						
\$1 to \$999 .....	4 962	143	384	95	174	125
\$1,000 to \$4,999 .....	4 709	7	19	7	10	59
\$5,000 to \$24,999 .....	1 453	1	3	-	-	1
\$25,000 or more .....	89	3	-	-	-	-
Commercial fertilizer ----- farms..	12 271	264	864	193	285	265
\$1,000 .....	79 449	81	360	111	206	256
Farms with expenses of—						
\$1 to \$4,999 .....	7 832	264	864	193	284	259
\$5,000 to \$24,999 .....	3 764	-	-	-	1	6
\$25,000 to \$49,999 .....	550	-	-	-	-	-
\$50,000 or more .....	125	-	-	-	-	-
Agricultural chemicals ----- farms..	15 217	582	982	215	219	286
\$1,000 .....	64 461	158	202	51	78	158
Farms with expenses of—						
\$1 to \$4,999 .....	11 280	582	982	215	218	286
\$5,000 to \$24,999 .....	3 613	-	-	-	1	-
\$25,000 to \$49,999 .....	262	-	-	-	-	-
\$50,000 or more .....	62	-	-	-	-	-
Petroleum products ----- farms..	23 109	1 594	2 353	488	666	632
\$1,000 .....	100 191	1 743	1 380	285	879	681
Farms with expenses of—						
\$1 to \$4,999 .....	16 024	1 552	2 343	482	655	616
\$5,000 to \$24,999 .....	6 795	41	7	6	9	16
\$25,000 to \$49,999 .....	246	1	2	-	1	-
\$50,000 or more .....	44	-	1	-	1	-
Gasoline and gasohol ----- farms..	21 891	1 461	2 167	451	623	586
\$1,000 .....	48 439	1 130	948	186	533	419
Diesel fuel ----- farms..	16 249	560	814	242	328	325
\$1,000 .....	40 176	300	218	62	180	172
Natural gas ----- farms..	861	53	48	6	12	27
\$1,000 .....	1 479	97	20	7	93	18
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	19 057	958	1 160	221	466	478
\$1,000 .....	10 097	215	195	29	72	73

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Hogs and pigs ----- farms..	35	26	24	112	162	206	392
\$1,000-----	460	414	183	2 605	2 702	3 363	19 108
Sales of \$50,000 or more ----- farms..	3	2	1	13	16	17	69
\$1,000-----	221	(D)	(D)	1 727	1 280	1 918	16 023
Sheep, lambs, and wool ----- farms..	84	70	63	212	254	296	861
\$1,000-----	408	510	382	1 724	2 374	3 106	25 954
Sales of \$50,000 or more ----- farms..	1	1	1	6	6	3	163
\$1,000-----	(D)	(D)	(D)	367	619	523	18 147
Other livestock and livestock products (see text) ----- farms..	87	60	44	177	205	184	580
\$1,000-----	269	129	84	1 414	495	360	1 838
Sales of \$50,000 or more ----- farms..	1	-	-	2	1	1	5
\$1,000-----	(D)	-	-	(D)	(D)	(D)	592
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses ----- farms..	900	545	419	2 302	2 844	3 512	7 476
\$1,000-----	13 204	10 003	18 895	81 654	120 991	162 969	797 061
Average per farm ----- dollars..	14 671	18 354	45 095	35 471	42 543	46 404	106 616
Livestock and poultry purchased ----- farms..	247	225	141	628	820	1 058	3 578
\$1,000-----	1 383	1 608	6 540	21 241	25 878	15 795	97 459
Farms with expenses of—							
\$1 to \$4,999 -----	208	168	80	420	511	621	1 347
\$5,000 to \$24,999 -----	30	46	54	145	201	330	1 446
\$25,000 to \$99,999 -----	7	7	4	39	78	88	614
\$100,000 or more -----	2	4	3	24	30	19	171
Feed for livestock and poultry ----- farms..	408	306	187	1 076	1 408	1 727	4 793
\$1,000-----	1 853	1 463	3 757	10 350	13 030	9 327	62 809
Farms with expenses of—							
\$1 to \$4,999 -----	333	242	145	844	1 111	1 327	2 534
\$5,000 to \$24,999 -----	62	54	35	168	218	330	1 775
\$25,000 to \$99,999 -----	11	8	5	55	66	64	385
\$100,000 or more -----	2	2	2	9	13	6	99
Commercially mixed formula feeds ----- farms..	147	116	75	414	547	512	1 865
\$1,000-----	775	327	220	1 689	4 509	2 863	16 725
Farms with expenses of—							
\$1 to \$4,999 -----	134	102	62	342	443	417	1 258
\$5,000 to \$24,999 -----	9	12	12	58	82	77	476
\$25,000 to \$79,999 -----	2	1	1	13	19	14	97
\$80,000 or more -----	2	1	-	1	3	4	34
Seeds, bulbs, plants, and trees ----- farms..	413	196	220	1 160	1 446	2 073	4 674
\$1,000-----	420	137	265	1 979	3 134	5 032	17 582
Farms with expenses of—							
\$1 to \$999 -----	319	157	123	712	618	689	1 423
\$1,000 to \$4,999 -----	80	35	94	352	686	1 187	2 173
\$5,000 to \$24,999 -----	14	4	3	91	133	191	1 012
\$25,000 or more -----	-	-	-	5	9	6	66
Commercial fertilizer ----- farms..	451	223	263	1 160	1 494	2 081	4 728
\$1,000-----	585	439	543	3 851	7 160	12 996	52 861
Farms with expenses of—							
\$1 to \$4,999 -----	431	185	243	919	999	1 163	2 028
\$5,000 to \$24,999 -----	20	38	20	237	474	857	2 111
\$25,000 to \$49,999 -----	-	-	-	4	19	56	471
\$50,000 or more -----	-	-	-	-	2	5	118
Agricultural chemicals ----- farms..	469	272	269	1 461	1 883	2 763	5 816
\$1,000-----	344	254	330	2 489	4 899	11 258	44 238
Farms with expenses of—							
\$1 to \$4,999 -----	469	263	268	1 365	1 599	1 973	3 060
\$5,000 to \$24,999 -----	-	9	1	96	281	767	2 458
\$25,000 to \$49,999 -----	-	-	-	-	2	23	237
\$50,000 or more -----	-	-	-	-	1	-	61
Petroleum products ----- farms..	814	519	380	2 133	2 719	3 458	7 353
\$1,000-----	1 024	917	1 049	5 118	8 864	14 832	63 420
Farms with expenses of—							
\$1 to \$4,999 -----	784	484	322	1 891	2 163	2 267	2 465
\$5,000 to \$24,999 -----	30	35	57	240	551	1 184	4 619
\$25,000 to \$49,999 -----	-	-	-	2	4	6	230
\$50,000 or more -----	-	-	1	-	1	1	39
Gasoline and gasohol ----- farms..	726	476	359	2 026	2 566	3 325	7 125
\$1,000-----	599	520	477	2 627	4 542	6 915	29 541
Diesel fuel ----- farms..	528	326	256	1 551	2 028	2 922	6 369
\$1,000-----	307	299	451	1 859	3 351	6 341	26 636
Natural gas ----- farms..	25	22	29	102	92	87	358
\$1,000-----	11	11	28	110	84	84	915
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	639	440	311	1 752	2 362	3 222	7 048
\$1,000-----	107	87	92	521	887	1 491	6 328

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>						
—Con.						
Total farm production expenses—Con.						
Electricity..... farms..	19 070	1 122	1 947	339	454	499
\$1,000.....	23 779	543	751	150	326	306
Farms with expenses of—						
\$1 to \$999.....	12 732	1 005	1 789	315	385	431
\$1,000 to \$4,999.....	5 616	110	152	24	64	61
\$5,000 to \$24,999.....	687	6	4	—	4	7
\$25,000 or more.....	35	1	2	—	1	—
Hired farm labor..... farms..	9 318	300	584	128	171	159
\$1,000.....	102 470	1 592	1 740	137	973	422
Farms with expenses of—						
\$1 to \$4,999.....	5 333	245	546	125	133	141
\$5,000 to \$24,999.....	2 994	40	26	2	32	18
\$25,000 to \$99,999.....	885	12	8	1	4	1
\$100,000 or more.....	106	3	4	—	2	1
Contract labor..... farms..	4 606	237	284	63	86	94
\$1,000.....	13 218	512	280	58	68	134
Farms with expenses of—						
\$1 to \$999.....	1 946	110	215	43	67	56
\$1,000 to \$4,999.....	1 905	98	65	19	18	32
\$5,000 to \$24,999.....	717	28	4	1	1	6
\$25,000 or more.....	38	1	—	—	—	—
Repair and maintenance..... farms..	21 019	1 230	1 988	443	613	554
\$1,000.....	93 053	1 488	1 737	407	756	768
Farms with expenses of—						
\$1 to \$4,999.....	15 035	1 166	1 946	435	604	515
\$5,000 to \$24,999.....	5 620	62	40	8	7	39
\$25,000 to \$49,999.....	271	1	1	—	1	—
\$50,000 or more.....	93	1	1	—	1	—
Customwork, machine hire, and rental of machinery and equipment..... farms..	8 315	249	618	114	131	158
\$1,000.....	29 476	200	420	60	141	122
Farms with expenses of—						
\$1 to \$999.....	3 572	199	532	106	85	122
\$1,000 to \$4,999.....	3 077	44	76	8	42	34
\$5,000 to \$24,999.....	1 527	6	10	—	4	2
\$25,000 or more.....	139	—	—	—	—	—
Interest expense..... farms..	14 774	742	1 106	266	392	413
\$1,000.....	157 891	1 511	2 868	694	1 822	1 634
Farms with expenses of—						
\$1 to \$4,999.....	7 724	675	972	228	250	278
\$5,000 to \$24,999.....	5 410	60	131	38	140	133
\$25,000 to \$99,999.....	1 527	7	3	—	1	2
\$100,000 or more.....	113	—	—	—	1	—
Secured by real estate..... farms..	10 260	441	839	171	330	239
\$1,000.....	113 466	797	2 352	595	1 455	1 154
Farms with expenses of—						
\$1 to \$999.....	1 294	230	182	24	45	41
\$1,000 to \$4,999.....	3 544	176	555	117	169	112
\$5,000 to \$24,999.....	4 244	33	101	30	115	85
\$25,000 or more.....	1 178	2	1	—	1	1
Not secured by real estate..... farms..	8 076	393	415	117	161	227
\$1,000.....	44 425	714	516	98	368	480
Farms with expenses of—						
\$1 to \$999.....	2 482	264	259	87	78	85
\$1,000 to \$4,999.....	3 167	103	149	29	59	106
\$5,000 to \$24,999.....	2 112	21	6	1	22	36
\$25,000 or more.....	315	5	1	—	2	—
Cash rent..... farms..	7 526	38	310	64	110	159
\$1,000.....	65 735	90	380	70	141	450
Farms with expenses of—						
\$1 to \$4,999.....	4 328	37	301	57	108	134
\$5,000 to \$9,999.....	1 293	—	1	6	2	5
\$10,000 to \$24,999.....	1 340	—	7	1	—	20
\$25,000 or more.....	565	1	1	—	—	—
Property taxes..... farms..	22 937	1 681	2 591	496	643	677
\$1,000.....	65 288	712	1 795	550	691	783
Farms with expenses of—						
\$1 to \$4,999.....	19 236	1 678	2 585	483	637	672
\$5,000 to \$9,999.....	2 537	1	3	13	4	5
\$10,000 to \$24,999.....	1 021	2	3	—	2	—
\$25,000 or more.....	143	—	—	—	—	—
All other farm production expenses..... farms..	23 375	1 640	2 427	465	642	669
\$1,000.....	152 722	3 044	2 849	435	1 497	1 256
Farms with expenses of—						
\$1 to \$4,999.....	15 707	1 523	2 353	462	607	638
\$5,000 to \$24,999.....	6 470	103	68	3	28	24
\$25,000 to \$49,999.....	845	10	2	—	5	5
\$50,000 or more.....	353	4	4	—	2	2

See footnotes at end of table.



Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>							
— Con.							
Total farm production expenses—Con.							
Electricity..... farms.....	570	386	264	1 593	2 275	2 940	6 681
..... \$1,000.....	380	264	243	1 725	2 428	3 245	13 419
Farms with expenses of—							
\$1 to \$999.....	463	308	199	1 115	1 645	1 932	3 145
\$1,000 to \$4,999.....	103	78	62	414	571	927	3 050
\$5,000 to \$24,999.....	4	—	2	64	57	81	458
\$25,000 or more.....	—	—	1	—	2	—	28
Hired farm labor..... farms.....	220	148	104	659	934	1 431	4 480
..... \$1,000.....	727	427	883	5 092	7 108	9 666	73 704
Farms with expenses of—							
\$1 to \$4,999.....	199	131	76	472	654	912	1 699
\$5,000 to \$24,999.....	17	13	27	161	214	453	1 993
\$25,000 to \$99,999.....	3	4	—	22	62	62	706
\$100,000 or more.....	1	—	1	4	4	4	82
Contract labor..... farms.....	154	76	83	470	531	702	1 826
..... \$1,000.....	234	129	148	1 077	1 359	1 789	7 429
Farms with expenses of—							
\$1 to \$999.....	83	44	39	222	257	325	485
\$1,000 to \$4,999.....	63	27	40	179	183	274	907
\$5,000 to \$24,999.....	8	5	4	68	90	100	402
\$25,000 or more.....	—	—	—	1	1	3	32
Repair and maintenance..... farms.....	753	470	377	1 925	2 477	3 236	6 953
..... \$1,000.....	1 156	931	941	5 217	8 075	14 220	57 357
Farms with expenses of—							
\$1 to \$4,999.....	712	424	328	1 650	2 055	2 215	2 985
\$5,000 to \$24,999.....	40	46	47	263	403	998	3 667
\$25,000 to \$49,999.....	1	—	1	11	14	18	223
\$50,000 or more.....	—	—	1	1	5	5	78
Customwork, machine hire, and rental of machinery and equipment..... farms.....	204	125	121	760	996	1 440	3 399
..... \$1,000.....	537	112	338	1 346	2 318	5 872	18 009
Farms with expenses of—							
\$1 to \$999.....	120	88	73	349	512	490	896
\$1,000 to \$4,999.....	50	36	38	359	324	565	1 501
\$5,000 to \$24,999.....	34	1	9	52	160	375	874
\$25,000 or more.....	—	—	1	—	—	10	128
Interest expense..... farms.....	392	274	252	1 214	1 682	2 360	5 681
..... \$1,000.....	1 721	1 027	1 443	8 368	12 600	21 289	102 913
Farms with expenses of—							
\$1 to \$4,999.....	258	202	172	750	965	1 188	1 786
\$5,000 to \$24,999.....	132	64	69	398	626	999	2 620
\$25,000 to \$99,999.....	2	8	10	66	87	167	1 174
\$100,000 or more.....	—	—	1	—	4	6	101
Secured by real estate..... farms.....	274	164	165	822	1 124	1 565	4 126
..... \$1,000.....	1 264	768	911	6 026	9 128	15 283	73 733
Farms with expenses of—							
\$1 to \$999.....	54	48	51	98	174	135	222
\$1,000 to \$4,999.....	114	60	52	374	361	510	944
\$5,000 to \$24,999.....	105	48	55	327	529	793	2 023
\$25,000 or more.....	1	8	7	33	60	127	937
Not secured by real estate..... farms.....	251	177	121	671	1 005	1 363	3 175
..... \$1,000.....	457	259	532	2 342	3 472	6 007	29 180
Farms with expenses of—							
\$1 to \$999.....	120	92	66	243	380	311	497
\$1,000 to \$4,999.....	120	79	28	283	431	697	1 083
\$5,000 to \$24,999.....	10	6	25	137	183	328	1 337
\$25,000 or more.....	1	—	2	8	11	27	258
Cash rent..... farms.....	130	162	131	626	905	1 169	3 722
..... \$1,000.....	326	413	478	3 037	4 711	8 293	47 346
Farms with expenses of—							
\$1 to \$4,999.....	111	140	96	443	558	619	1 724
\$5,000 to \$9,999.....	11	16	26	110	214	241	661
\$10,000 to \$24,999.....	7	5	8	63	113	260	856
\$25,000 or more.....	1	1	1	10	20	49	481
Property taxes..... farms.....	845	468	374	2 135	2 570	3 231	7 226
..... \$1,000.....	982	659	588	3 426	5 645	9 226	40 230
Farms with expenses of—							
\$1 to \$4,999.....	826	447	352	2 007	2 343	2 845	4 361
\$5,000 to \$9,999.....	19	19	22	112	158	310	1 871
\$10,000 to \$24,999.....	—	2	—	15	66	70	861
\$25,000 or more.....	—	—	—	1	3	6	133
All other farm production expenses..... farms.....	808	522	403	2 143	2 748	3 481	7 427
..... \$1,000.....	1 534	1 222	1 349	7 338	13 782	20 130	98 286
Farms with expenses of—							
\$1 to \$4,999.....	735	465	352	1 743	1 989	2 170	2 670
\$5,000 to \$24,999.....	69	56	49	371	686	1 230	3 783
\$25,000 to \$49,999.....	3	1	1	20	51	58	689
\$50,000 or more.....	1	—	1	9	22	23	285

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>						
All farms.....number.....	24 565	1 841	2 784	519	711	710
Average per farm.....\$1,000.....	260 131	6 865	-1 560	-80	1 543	1 713
Average per farm.....dollars.....	10 590	3 729	-560	-154	2 170	2 413
Farms with net gains <sup>2</sup> .....number.....	13 748	1 049	712	146	250	334
Average net gain.....dollars.....	25 952	8 584	7 284	8 934	15 123	11 215
Gain of—						
Less than \$1,000.....	1 272	246	240	33	45	41
\$1,000 to \$9,999.....	5 158	623	376	83	144	205
\$10,000 to \$49,999.....	5 534	149	74	25	54	71
\$50,000 or more.....	1 784	31	22	5	7	17
Farms with net losses.....number.....	10 817	792	2 072	373	461	376
Average net loss.....dollars.....	8 935	2 702	3 256	3 712	4 854	5 406
Loss of—						
Less than \$1,000.....	1 741	269	506	91	86	48
\$1,000 to \$9,999.....	6 425	500	1 478	273	341	268
\$10,000 to \$49,999.....	2 434	23	87	9	32	60
\$50,000 or more.....	217	-	1	-	2	-
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>						
Government payments.....farms.....	10 903	97	131	49	131	110
Government payments.....\$1,000.....	232 620	277	145	78	231	203
Other farm-related income <sup>1</sup> .....farms.....	5 740	328	472	104	177	187
Other farm-related income <sup>1</sup> .....\$1,000.....	32 170	1 849	917	286	618	625
Customwork and other agricultural services.....farms.....	2 182	139	138	38	38	66
Customwork and other agricultural services.....\$1,000.....	12 710	698	189	80	180	314
Gross cash rent or share payments.....farms.....	2 316	184	248	61	94	114
Gross cash rent or share payments.....\$1,000.....	13 432	977	517	128	313	286
Forest products and Christmas trees.....farms.....	438	1	22	18	28	1
Forest products and Christmas trees.....\$1,000.....	3 184	(D)	25	40	39	(D)
Other farm-related income sources.....farms.....	1 810	41	83	5	38	12
Other farm-related income sources.....\$1,000.....	2 844	(D)	185	38	86	(D)
<b>COMMODITY CREDIT CORPORATION LOANS</b>						
Total.....farms.....	4 334	29	7	3	8	14
Total.....\$1,000.....	116 792	1 768	249	10	29	34
Corn.....farms.....	31	-	-	1	-	4
Corn.....\$1,000.....	203	-	-	(D)	-	(D)
Wheat.....farms.....	4 026	-	2	-	5	5
Wheat.....\$1,000.....	97 461	-	(D)	-	(D)	16
Soybeans.....farms.....	-	-	-	-	-	-
Soybeans.....\$1,000.....	-	-	-	-	-	-
Sorghum, barley, and oats.....farms.....	1 421	-	1	2	4	5
Sorghum, barley, and oats.....\$1,000.....	16 572	-	(D)	(D)	9	9
Cotton.....farms.....	-	-	-	-	-	-
Cotton.....\$1,000.....	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms.....	131	29	5	-	2	1
Peanuts, rye, rice, tobacco, and honey.....\$1,000.....	2 556	1 768	248	-	(D)	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland.....farms.....	21 064	425	2 210	475	717	615
Total cropland.....acres.....	17 829 766	1 636	44 975	20 491	43 388	51 421
Harvested cropland.....farms.....	19 267	321	1 716	395	618	509
Harvested cropland.....acres.....	9 128 013	1 105	25 180	11 306	24 370	27 737
Farms by acres harvested:						
1 to 49 acres.....	4 214	321	1 716	338	412	254
50 to 99 acres.....	1 905	-	-	57	206	169
100 to 199 acres.....	2 742	-	-	-	-	86
200 to 499 acres.....	4 378	-	-	-	-	-
500 to 999 acres.....	3 370	-	-	-	-	-
1,000 to 1,999 acres.....	2 051	-	-	-	-	-
2,000 acres or more.....	607	-	-	-	-	-
Cropland:						
Pasture or grazing only.....farms.....	7 092	119	1 096	259	356	309
Pasture or grazing only.....acres.....	1 292 003	472	17 150	7 398	14 300	18 329
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	2 021	3	35	9	28	17
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....acres.....	545 491	7	270	165	659	674
On which all crops failed.....farms.....	1 165	4	56	15	22	25
On which all crops failed.....acres.....	182 127	11	689	235	480	932
In cultivated summer fallow.....farms.....	9 404	3	53	39	93	63
In cultivated summer fallow.....acres.....	5 676 710	6	599	653	2 374	2 465
Idle.....farms.....	3 455	17	112	38	51	48
Idle.....acres.....	1 005 422	35	1 087	734	1 205	1 284
Total woodland.....farms.....	3 207	34	351	109	162	155
Total woodland.....acres.....	1 873 500	89	4 274	2 615	6 175	7 259
Woodland pastured.....farms.....	2 493	7	212	71	123	121
Woodland pastured.....acres.....	1 501 550	16	2 583	1 473	4 500	5 543
Woodland not pastured.....farms.....	1 149	27	167	53	59	51
Woodland not pastured.....acres.....	371 950	73	1 691	1 142	1 675	1 716

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>							
All farms.....number.....	900	545	419	2 302	2 844	3 513	7 477
.....\$1,000.....	1 393	1 013	2 874	17 562	27 372	31 376	170 059
Average per farm.....dollars.....	1 548	1 859	6 860	7 629	9 624	8 931	22 744
Farms with net gains <sup>2</sup> .....number.....	364	285	263	1 287	1 763	2 231	5 064
Average net gain.....dollars.....	11 050	9 256	15 337	18 224	21 082	20 665	42 722
Gain of—							
Less than \$1,000.....	25	61	32	175	79	152	143
\$1,000 to \$9,999.....	221	166	130	626	789	788	1 007
\$10,000 to \$49,999.....	111	48	87	372	744	1 151	2 648
\$50,000 or more.....	7	10	14	114	151	140	1 266
Farms with net losses.....number.....	536	260	156	1 015	1 081	1 282	2 413
Average net loss.....dollars.....	4 905	6 249	7 431	5 804	9 062	11 488	19 181
Loss of—							
Less than \$1,000.....	98	30	13	238	132	104	126
\$1,000 to \$9,999.....	384	191	96	622	682	669	921
\$10,000 to \$49,999.....	52	38	47	148	253	485	1 200
\$50,000 or more.....	2	1	—	7	14	24	166
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>							
Government payments.....farms.....	254	126	183	1 026	1 511	2 364	4 921
.....\$1,000.....	786	372	775	5 904	15 918	44 615	163 316
Other farm-related income <sup>1</sup> .....farms.....	156	75	105	527	841	917	1 851
.....\$1,000.....	902	328	502	2 304	3 742	4 362	15 735
Customwork and other agricultural services.....farms.....	53	43	41	144	343	371	768
.....\$1,000.....	198	126	378	589	1 412	1 682	6 865
Gross cash rent or share payments.....farms.....	88	26	67	250	280	275	629
.....\$1,000.....	528	193	116	986	1 547	1 989	5 851
Forest products and Christmas trees.....farms.....	16	5	2	72	93	54	126
.....\$1,000.....	148	(Z)	(D)	616	510	333	1 463
Other farm-related income sources.....farms.....	18	25	7	143	266	428	744
.....\$1,000.....	27	8	(D)	113	273	358	1 557
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total.....farms.....	43	25	27	259	532	996	2 391
.....\$1,000.....	155	79	148	1 865	6 026	18 199	88 229
Corn.....farms.....	1	1	—	6	5	7	6
.....\$1,000.....	(D)	(D)	—	(D)	42	41	52
Wheat.....farms.....	35	22	22	228	498	932	2 277
.....\$1,000.....	115	54	113	1 410	4 970	15 164	75 609
Soybeans.....farms.....	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—
Sorghum, barley, and oats.....farms.....	16	7	11	95	150	339	791
.....\$1,000.....	34	(D)	(D)	415	1 006	2 896	12 150
Cotton.....farms.....	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....farms.....	2	—	1	1	4	26	60
.....\$1,000.....	(D)	—	(D)	(D)	8	97	418
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms.....	805	457	433	2 120	2 553	3 283	6 971
.....acres.....	93 587	63 021	74 470	560 149	1 299 706	2 940 694	12 636 228
Harvested cropland.....farms.....	697	407	393	1 893	2 338	3 158	6 822
.....acres.....	49 744	34 777	40 475	285 102	614 109	1 470 332	6 543 776
Farms by acres harvested:							
1 to 49 acres.....	228	121	101	295	177	131	120
50 to 99 acres.....	286	135	95	319	247	187	204
100 to 199 acres.....	183	139	154	729	488	416	547
200 to 499 acres.....	—	12	43	550	1 222	1 007	1 544
500 to 999 acres.....	—	—	—	—	204	1 274	1 892
1,000 to 1,999 acres.....	—	—	—	—	—	143	1 908
2,000 acres or more.....	—	—	—	—	—	—	607
Cropland:							
Pasture or grazing only.....farms.....	398	236	206	918	1 029	879	1 287
.....acres.....	30 517	20 826	20 049	144 288	287 913	250 835	479 926
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	50	27	45	220	289	447	851
.....acres.....	1 799	1 015	1 948	15 489	34 599	103 449	385 417
On which all crops failed.....farms.....	37	19	27	104	135	211	510
.....acres.....	1 265	717	808	6 498	12 437	27 183	130 872
In cultivated summer fallow.....farms.....	171	94	128	825	1 293	2 170	4 472
.....acres.....	7 466	4 089	7 732	84 920	291 838	946 326	4 328 242
Idle.....farms.....	94	39	77	330	475	608	1 566
.....acres.....	2 796	1 597	3 458	23 852	58 810	142 569	767 995
Total woodland.....farms.....	181	137	109	405	414	339	811
.....acres.....	11 818	11 439	9 417	57 902	97 197	116 266	1 549 049
Woodland pastured.....farms.....	140	105	76	304	342	294	698
.....acres.....	8 538	7 466	6 092	38 391	76 309	92 898	1 257 741
Woodland not pastured.....farms.....	73	57	48	174	131	96	213
.....acres.....	3 280	3 973	3 325	19 511	20 888	23 368	291 308

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>						
Pastureland and rangeland other than cropland and woodland pastured .....	farms... 13 675	99	755	200	271	298
.....	acres... 39 459 291	407	12 736	6 438	12 177	19 944
Land in house lots, ponds, roads, wasteland, etc. ....	farms... 14 598	1 678	1 612	291	448	364
.....	acres... 1 041 436	2 498	8 442	2 458	5 057	4 601
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs .....	farms... 8 569	—	15	17	54	41
.....	acres... 1 648 178	—	71	188	613	652
Conservation reserve program .....	farms... 1 598	—	—	1	6	6
.....	acres... 753 165	—	—	(D)	(D)	449
Value of land and buildings <sup>1</sup> .....	farms... 24 565	1 841	2 784	519	711	710
.....	\$1,000... 12 418 239	149 772	237 196	65 509	84 573	115 466
Average per farm .....	dollars... 505 526	81 354	85 200	126 222	118 949	162 628
Average per acre .....	dollars... 205	29 728	3 326	2 183	1 460	1 417
Farms by value group:						
\$1 to \$39,999 .....	2 836	1 347	730	43	99	131
\$40,000 to \$69,999 .....	1 852	157	582	90	79	77
\$70,000 to \$99,999 .....	1 987	135	496	87	254	110
\$100,000 to \$149,999 .....	2 633	96	610	120	96	106
\$150,000 to \$199,999 .....	1 905	19	167	106	96	106
\$200,000 to \$499,999 .....	6 643	70	197	73	78	164
\$500,000 to \$999,999 .....	3 936	3	2	—	1	9
\$1,000,000 to \$1,999,999 .....	1 836	9	—	—	8	7
\$2,000,000 to \$4,999,999 .....	762	1	—	—	—	—
\$5,000,000 or more .....	175	4	—	—	—	—
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Estimated market value of all machinery and equipment .....	farms... 24 496	1 841	2 758	519	699	707
.....	\$1,000... 1 488 238	29 956	36 490	8 231	15 180	15 051
Farms by value group:						
\$1 to \$4,999 .....	1 752	397	518	78	84	45
\$5,000 to \$9,999 .....	4 010	672	1 154	193	169	245
\$10,000 to \$19,999 .....	3 475	366	586	117	155	190
\$20,000 to \$49,999 .....	5 674	280	391	96	228	152
\$50,000 to \$99,999 .....	4 415	88	84	24	43	53
\$100,000 to \$199,999 .....	3 515	32	20	11	19	20
\$200,000 to \$499,999 .....	1 547	6	5	—	—	2
\$500,000 or more .....	108	—	—	—	1	—
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Motortrucks, including pickups .....	farms... 23 109	1 645	2 417	462	644	631
.....	number... 72 562	3 026	3 755	819	1 152	1 236
Wheel tractors .....	farms... 21 138	1 084	2 100	414	628	474
.....	number... 56 648	1 993	3 219	633	1 070	974
Less than 40 horsepower (PTO) .....	farms... 11 296	802	1 613	284	396	260
.....	number... 17 648	1 168	2 153	413	553	343
40 horsepower (PTO) or more .....	farms... 16 875	517	866	202	362	326
.....	number... 39 000	825	1 066	220	517	631
Grain and bean combines .....	farms... 9 477	155	145	20	95	119
.....	number... 12 025	165	145	21	100	153
Cottonpickers and strippers .....	farms... —	—	—	—	—	—
.....	number... —	—	—	—	—	—
Mower conditioners .....	farms... 8 265	194	530	151	279	244
.....	number... 9 429	212	584	162	281	252
Pickup balers .....	farms... 11 100	283	598	197	319	287
.....	number... 13 482	313	617	197	348	296
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>						
Commercial fertilizer .....	farms... 12 271	264	864	193	285	265
.....	acres on which used... 5 686 900	1 014	13 695	5 030	10 365	15 666
Lime .....	farms... —	—	—	—	—	—
.....	acres on which used... —	—	—	—	—	—
.....	tons... —	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops .....	farms... 6 726	170	212	52	54	82
.....	acres on which used... 2 119 654	618	1 745	910	885	4 060
Nematodes in crops .....	farms... 303	—	6	6	7	—
.....	acres on which used... 55 606	—	41	30	140	—
Diseases in crops and orchards .....	farms... 836	123	98	23	15	16
.....	acres on which used... 320 233	462	592	157	74	245
Weeds, grass, or brush in crops and pasture .....	farms... 11 811	112	578	145	184	217
.....	acres on which used... 6 004 359	388	7 557	2 679	3 718	9 996
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms... 412	7	39	1	1	1
.....	acres on which used... 111 060	15	498	(D)	(D)	(D)

See footnotes at end of table.



**Table 51. Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Pastureland and rangeland other than cropland and woodland pastured ----- farms..	374	234	212	1 037	1 495	2 369	6 331
acres..	31 372	24 117	25 447	185 871	541 856	1 830 669	36 768 257
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	512	272	263	1 287	1 505	2 032	4 334
acres..	9 097	4 951	5 198	34 216	61 710	122 164	781 044
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs ----- farms..	150	66	116	689	1 169	2 009	4 243
acres..	3 114	1 498	3 185	29 995	97 729	326 113	1 385 020
Conservation reserve program ----- farms..	15	7	19	86	196	323	939
acres..	964	432	1 730	13 322	43 708	127 418	564 880
Value of land and buildings <sup>1</sup> ----- farms..	900	545	419	2 302	2 844	3 513	7 477
\$1,000..	159 819	103 947	77 064	511 803	894 358	1 371 956	8 646 776
Average per farm ----- dollars..	177 577	190 728	183 924	222 330	314 472	390 537	1 156 450
Average per acre ----- dollars..	1 125	965	772	614	430	270	166
Farms by value group:							
\$1 to \$39,999 -----	71	50	46	205	95	12	7
\$40,000 to \$69,999 -----	155	63	73	245	221	76	34
\$70,000 to \$99,999 -----	151	57	47	257	187	145	61
\$100,000 to \$149,999 -----	194	116	37	390	360	304	204
\$150,000 to \$199,999 -----	158	85	50	233	357	355	173
\$200,000 to \$499,999 -----	131	146	146	781	1 138	1 781	1 938
\$500,000 to \$999,999 -----	27	22	18	171	392	708	2 583
\$1,000,000 to \$1,999,999 -----	12	6	2	17	78	111	1 586
\$2,000,000 to \$4,999,999 -----	-	-	-	3	16	20	722
\$5,000,000 or more -----	1	-	-	-	-	1	169
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms..	892	545	418	2 302	2 835	3 506	7 474
\$1,000..	25 545	16 697	14 711	89 297	142 778	244 063	850 240
Farms by value group:							
\$1 to \$4,999 -----	59	80	17	175	153	57	89
\$5,000 to \$9,999 -----	289	88	86	365	300	241	208
\$10,000 to \$19,999 -----	154	162	89	431	418	397	410
\$20,000 to \$49,999 -----	248	147	137	733	892	959	1 411
\$50,000 to \$99,999 -----	88	29	56	360	662	996	1 932
\$100,000 to \$199,999 -----	44	22	32	194	332	617	2 172
\$200,000 to \$499,999 -----	10	17	1	43	75	234	1 154
\$500,000 or more -----	-	-	-	1	3	5	98
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Motortrucks, including pickups ----- farms..	808	522	391	2 116	2 743	3 417	7 313
number..	1 759	1 226	962	5 092	7 831	11 968	33 736
Wheel tractors ----- farms..	808	444	362	1 988	2 441	3 274	7 121
number..	1 728	875	855	4 774	6 341	8 889	25 297
Less than 40 horsepower (PTO) ----- farms..	466	260	139	1 031	1 192	1 484	3 369
number..	725	386	185	1 651	1 865	2 310	5 896
40 horsepower (PTO) or more ----- farms..	614	312	314	1 567	2 075	2 993	6 727
number..	1 003	489	670	3 123	4 476	6 579	19 401
Grain and bean combines ----- farms..	202	109	174	731	1 201	2 074	4 452
number..	205	121	220	865	1 400	2 555	6 075
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	273	175	192	872	971	1 185	3 199
number..	280	190	224	1 017	1 070	1 304	3 853
Pickup balers ----- farms..	420	247	238	1 077	1 324	1 568	4 542
number..	447	279	263	1 258	1 570	1 812	6 082
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer ----- farms..	451	223	263	1 160	1 494	2 081	4 728
acres on which used -----	32 848	19 052	28 867	176 345	398 573	915 855	4 069 590
Lime ----- farms..	-	-	-	-	-	-	-
acres on which used -----	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms..	239	63	91	559	779	1 377	3 048
acres on which used -----	11 319	5 113	6 712	58 343	148 348	367 137	1 514 464
Nematodes in crops ----- farms..	9	6	15	92	51	36	75
acres on which used -----	367	244	718	8 828	6 024	11 520	27 694
Diseases in crops and orchards ----- farms..	18	34	-	82	69	100	258
acres on which used -----	995	2 326	-	10 442	19 845	39 670	245 425
Weeds, grass, or brush in crops and pasture ----- farms..	348	222	204	1 179	1 518	2 304	4 800
acres on which used -----	18 787	15 001	21 046	164 942	346 252	1 011 578	4 402 415
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..							
acres on which used -----	24	-	14	31	71	95	128
-----	592	-	563	1 560	10 451	20 613	76 728

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>TENURE AND RACE OF OPERATOR</b>						
All operators .....	24 568	1 940	2 745	554	818	718
Full owners .....	12 112	1 830	2 175	390	569	461
Part owners .....	9 279	26	326	117	150	144
Tenants .....	3 177	84	244	47	99	113
White .....	24 143	1 916	2 711	549	805	701
Full owners .....	11 935	1 807	2 150	386	564	450
Part owners .....	9 101	26	320	116	143	140
Tenants .....	3 107	83	241	47	98	111
Black and other races .....	425	24	34	5	13	17
Full owners .....	177	23	25	4	5	11
Part owners .....	178	-	6	1	7	4
Tenants .....	70	1	3	-	1	2
<b>OWNED AND RENTED LAND</b>						
Land owned .....	21 536	1 862	2 509	509	723	605
farms .....	42 827 678	455 715	125 120	40 137	80 568	92 652
acres .....	21 391	1 856	2 501	507	719	605
Owned land in farms .....	38 700 778	4 262	58 971	25 203	52 089	60 800
Land rented or leased from others .....	12 602	148	578	166	252	262
farms .....	22 000 440	113 552	14 635	8 734	16 798	30 220
acres .....	12 456	110	570	164	249	257
Rented or leased land in farms .....	21 503 215	368	11 456	6 799	14 708	22 425
Land rented or leased to others .....	2 569	312	239	54	103	80
farms .....	4 624 125	564 637	69 328	16 869	30 569	39 647
acres .....						
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....	18 259	1 129	2 255	440	620	532
Not on farm operated .....	4 479	460	364	84	150	142
Not reported .....	1 830	351	126	30	48	44
Operators by principal occupation:						
Farming .....	17 405	1 011	856	191	381	348
Other .....	7 163	929	1 889	363	437	370
Operators by days of work off farm:						
None .....	12 162	736	632	136	238	244
Any .....	10 764	1 043	1 994	390	543	424
1 to 99 days .....	3 045	212	251	57	75	77
100 to 199 days .....	2 112	145	323	66	109	87
200 days or more .....	5 607	686	1 420	267	359	260
Not reported .....	1 642	161	119	28	37	50
Operators by years on present farm:						
2 years or less .....	1 321	126	232	36	66	53
3 or 4 years .....	1 477	164	253	53	52	56
5 to 9 years .....	3 662	332	650	120	139	115
10 years or more .....	14 043	614	1 291	277	459	397
Average years on present farm .....	19.5	13.7	12.4	13.9	16.4	16.4
Not reported .....	4 065	704	319	68	102	97
Operators by age group:						
Under 25 years .....	352	83	27	6	16	10
25 to 34 years .....	3 149	329	336	44	83	68
35 to 44 years .....	5 205	437	683	138	168	149
45 to 49 years .....	2 620	183	389	74	85	91
50 to 54 years .....	2 470	173	275	68	101	61
55 to 59 years .....	2 843	174	292	55	105	87
60 to 64 years .....	2 789	212	257	68	85	81
65 to 69 years .....	2 252	161	221	40	69	70
70 years and over .....	2 888	188	265	61	106	101
Average age .....	51.4	48.7	50.2	51.4	52.0	52.8
Operators by sex:						
Male .....	22 991	1 737	2 481	514	766	663
Female .....	1 577	203	264	40	52	55
Operators of Spanish origin (see text) .....	42	4	6	2	2	3
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family (sole proprietorship) .....	19 506	1 636	2 534	525	754	646
farms .....	31 982 774	4 026	64 834	30 281	61 673	74 808
acres .....	2 147	164	133	22	34	47
Partnership .....	6 952 689	375	3 609	1 301	2 789	5 601
Corporation:						
Family held .....	2 579	112	60	4	19	19
farms .....	15 656 786	179	1 487	234	1 488	2 190
acres .....	59	1	-	-	-	-
More than 10 stockholders .....	2 520	111	60	4	19	19
10 or less stockholders .....						
Other than family held .....	77	3	9	1	3	-
farms .....	765 547	11	215	(D)	230	-
acres .....	13	-	1	-	1	-
More than 10 stockholders .....	64	3	8	1	2	-
10 or less stockholders .....						
Other—cooperative, estate or trust, institutional, etc. ....	259	25	9	2	8	6
farms .....	4 846 197	39	282	(D)	617	626
acres .....						

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>TENURE AND RACE OF OPERATOR</b>							
All operators .....	929	525	481	2 309	2 737	3 460	7 352
Full owners .....	629	286	287	1 254	1 236	1 267	1 728
Part owners .....	129	133	122	633	985	1 657	4 857
Tenants .....	171	106	72	422	516	536	767
White .....	896	510	471	2 262	2 686	3 406	7 230
Full owners .....	614	278	285	1 231	1 221	1 257	1 692
Part owners .....	125	129	117	621	955	1 625	4 784
Tenants .....	157	103	69	410	510	524	754
Black and other races .....	33	15	10	47	51	54	122
Full owners .....	15	8	2	23	15	10	36
Part owners .....	4	4	5	12	30	32	73
Tenants .....	14	3	3	12	6	12	13
<b>OWNED AND RENTED LAND</b>							
Land owned .....	769	426	411	1 924	2 239	2 948	6 611
acres .....	175 398	85 019	120 379	714 203	1 461 615	3 364 400	36 112 472
Owned land in farms .....	758	419	409	1 887	2 221	2 924	6 585
acres .....	107 080	67 900	82 384	564 100	1 262 881	3 145 105	33 270 003
Land rented or leased from others .....	304	242	200	1 067	1 518	2 214	5 651
acres .....	40 271	41 091	40 403	305 675	764 969	1 905 882	18 718 210
Rented or leased land in farms .....	300	239	194	1 055	1 501	2 193	5 624
acres .....	38 794	35 628	32 148	274 038	737 588	1 864 688	18 464 575
Land rented or leased to others .....	97	65	62	254	294	339	660
acres .....	69 795	22 582	46 250	181 740	226 115	260 489	3 096 104
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	643	396	354	1 561	1 911	2 547	5 871
Not on farm operated .....	221	106	106	619	650	703	874
Not reported .....	65	23	21	129	176	210	607
Operators by principal occupation:							
Farming .....	519	302	289	1 527	2 116	2 973	6 892
Other .....	410	223	192	782	621	487	460
Operators by days of work off farm:							
None .....	343	195	180	985	1 333	1 980	5 160
Any .....	528	302	276	1 188	1 203	1 241	1 632
1 to 99 days .....	113	64	70	322	416	510	878
100 to 199 days .....	91	70	56	239	288	311	327
200 days or more .....	324	168	150	627	499	420	427
Not reported .....	58	28	25	136	201	239	560
Operators by years on present farm:							
2 years or less .....	47	49	28	129	146	169	240
3 or 4 years .....	62	41	41	123	165	186	281
5 to 9 years .....	172	92	83	381	399	441	738
10 years or more .....	506	263	274	1 349	1 596	2 184	4 833
Average years on present farm .....	17.4	15.8	17.2	19.2	20.8	21.9	23.6
Not reported .....	142	80	55	327	431	480	1 260
Operators by age group:							
Under 25 years .....	14	12	12	39	45	38	50
25 to 34 years .....	115	75	69	333	423	458	816
35 to 44 years .....	174	108	101	478	510	767	1 492
45 to 49 years .....	97	53	45	232	269	308	794
50 to 54 years .....	88	48	39	204	279	339	795
55 to 59 years .....	125	53	65	227	292	391	977
60 to 64 years .....	93	71	58	264	310	373	917
65 to 69 years .....	84	36	41	218	270	350	692
70 years and over .....	139	69	51	314	339	436	819
Average age .....	52.6	51.1	50.6	51.4	51.3	51.6	52.2
Operators by sex:							
Male .....	848	485	440	2 167	2 572	3 275	7 043
Female .....	81	40	41	142	165	185	309
Operators of Spanish origin (see text) .....	5	2	3	3	7	1	4
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	832	469	426	1 976	2 280	2 737	4 691
acres .....	130 825	92 443	101 398	717 287	1 670 746	3 942 985	25 091 468
Partnership .....	60	32	39	191	255	333	837
acres .....	9 335	6 330	9 347	69 317	184 967	480 098	6 179 620
Corporation:							
Family held .....	23	18	14	114	180	359	1 657
acres .....	3 512	3 613	(D)	(D)	129 274	543 422	14 926 859
More than 10 stockholders .....	-	-	-	-	3	3	52
10 or less stockholders .....	23	18	14	114	177	356	1 605
Other than family held .....	4	1	1	2	4	9	40
acres .....	630	(D)	(D)	(D)	2 960	14 010	746 383
More than 10 stockholders .....	1	-	-	-	-	-	10
10 or less stockholders .....	3	1	1	2	4	9	30
Other—cooperativa, estate or trust, institutional, etc. ....	10	5	1	26	18	22	127
acres .....	1 572	(D)	(D)	9 701	12 522	29 278	4 790 248

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	1 940	1 940	-	-	-	-
10 to 49 acres .....	2 745	-	2 745	-	-	-
50 to 69 acres .....	554	-	-	554	-	-
70 to 99 acres .....	818	-	-	-	818	-
100 to 139 acres .....	718	-	-	-	-	718
140 to 179 acres .....	929	-	-	-	-	-
180 to 219 acres .....	525	-	-	-	-	-
220 to 259 acres .....	481	-	-	-	-	-
260 to 499 acres .....	2 309	-	-	-	-	-
500 to 999 acres .....	2 737	-	-	-	-	-
1,000 to 1,999 acres .....	3 460	-	-	-	-	-
2,000 acres or more .....	7 352	-	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) .....	7 206	5	115	48	95	82
Field crops, except cash grains (013) .....	2 079	21	528	114	152	139
Cotton (0131) .....	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2 079	21	528	114	152	139
Vegetables and melons (016) .....	40	8	20	4	1	-
Fruits and tree nuts (017) .....	238	116	105	4	7	2
Horticultural specialties (018) .....	114	60	36	4	2	3
General farms, primarily crop (019) .....	728	21	191	24	46	36
Livestock, except dairy, poultry, and animal specialties (021) .....	12 156	1 392	1 220	286	416	351
Beef cattle, except feedlots (0212) .....	10 044	1 061	814	226	325	270
Dairy farms (024) .....	256	15	30	6	12	16
Poultry and eggs (025) .....	69	16	25	4	6	2
Animal specialties (027) .....	1 322	280	448	58	80	70
General farms, primarily livestock and animal specialties (029) .....	360	6	27	2	1	17
<b>LIVESTOCK</b>						
Cattle and calves inventory .....	14 866	1 181	1 171	299	446	395
..... farms .....	2 591 391	53 679	19 258	5 982	24 687	15 950
Farms with—						
1 to 9 .....	2 022	390	637	117	127	86
10 to 49 .....	4 316	520	479	161	246	213
50 to 99 .....	2 485	138	30	15	47	61
100 to 199 .....	2 552	84	18	6	18	24
200 to 499 .....	2 407	40	7	-	4	10
500 or more .....	1 084	9	-	-	4	1
Cows and heifers that had calved .....	13 544	993	912	246	389	346
..... farms .....	1 426 828	28 746	9 974	3 120	7 340	8 385
Beef cows .....	13 073	956	802	228	364	320
..... farms .....	1 399 949	28 183	8 673	2 812	6 559	7 211
Farms with—						
1 to 9 .....	2 164	382	560	120	160	122
10 to 49 .....	4 376	429	218	102	182	166
50 to 99 .....	2 397	70	15	6	16	24
100 to 199 .....	2 143	59	8	-	5	6
200 to 499 .....	1 599	14	1	-	1	2
500 or more .....	394	2	-	-	-	-
Milk cows .....	1 732	113	182	35	59	54
..... farms .....	26 879	563	1 301	308	781	1 174
Farms with—						
1 to 4 .....	1 354	94	158	28	46	37
5 to 9 .....	69	10	2	1	-	3
10 to 49 .....	105	6	15	3	9	2
50 to 99 .....	115	3	3	3	2	9
100 to 199 .....	74	-	4	-	1	3
200 to 499 .....	14	-	-	-	1	-
500 or more .....	1	-	-	-	-	-
Heifers and heifer calves .....	11 500	799	772	219	323	310
..... farms .....	635 912	12 141	4 324	1 514	7 368	4 109
Steers, steer calves, bulls, and bull calves .....	12 352	822	849	221	344	326
..... farms .....	528 651	12 792	4 960	1 348	9 979	3 456
Cattle and calves sold .....	14 718	1 175	1 022	270	434	369
..... farms .....	1 644 768	36 109	14 257	3 632	37 329	9 456
Calves .....	774 052	16 954	5 988	1 545	22 504	4 387
..... farms .....	5 573	445	384	107	171	134
..... number .....	311 903	7 455	3 239	929	2 770	2 143
Cattle .....	107 760	2 461	964	295	884	651
..... farms .....	12 990	980	887	238	367	326
..... number .....	1 332 865	28 654	11 018	2 703	34 559	7 313
..... \$1,000 .....	666 292	14 493	5 024	1 250	21 620	3 736
Fattened on grain and concentrates .....	1 120	108	140	24	35	37
..... farms .....	187 191	6 230	1 143	100	21 196	726
..... number .....	120 498	4 067	581	50	14 728	474

See footnotes at end of table.



**Table 51. Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	-	-	-	-	-	-	-
10 to 49 acres .....	-	-	-	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-
100 to 139 acres .....	-	-	-	-	-	-	-
140 to 179 acres .....	929	-	-	-	-	-	-
180 to 219 acres .....	-	525	-	-	-	-	-
220 to 259 acres .....	-	-	481	-	-	-	-
260 to 499 acres .....	-	-	-	2 309	-	-	-
500 to 999 acres .....	-	-	-	-	2 737	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	3 460	-
2,000 acres or more .....	-	-	-	-	-	-	7 352
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	194	69	87	652	1 002	1 797	3 060
Field crops, except cash grains (013) .....	157	91	86	310	223	122	136
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	157	91	86	310	223	122	136
Vegetables and melons (016) .....	-	3	-	4	-	-	-
Fruits and tree nuts (017) .....	-	1	-	1	1	1	-
Horticultural specialties (018) .....	2	22	1	3	1	1	-
General farms, primarily crop (019) .....	30	22	22	83	89	58	106
Livestock, except dairy, poultry, and animal specialties (021) .....	436	280	228	1 028	1 234	1 393	3 892
Beef cattle, except feedlots (0212) .....	363	230	188	873	1 028	1 221	3 445
Dairy farms (024) .....	20	12	17	54	45	18	11
Poultry and eggs (025) .....	4	3	-	3	1	2	3
Animal specialties (027) .....	70	32	22	109	75	33	45
General farms, primarily livestock and animal specialties (029) .....	16	11	18	62	66	35	99
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	475	325	295	1 321	1 585	1 988	5 385
farms..	21 450	19 101	24 088	123 837	193 749	238 937	1 850 673
Farms with—							
1 to 9 .....	85	45	44	148	119	107	117
10 to 49 .....	252	153	140	557	553	561	481
50 to 99 .....	88	75	65	284	396	517	769
100 to 199 .....	37	37	37	211	301	485	1 294
200 to 499 .....	12	13	4	98	174	269	1 776
500 or more .....	1	2	5	23	42	49	948
Cows and heifers that had calved .....	419	295	259	1 185	1 463	1 873	5 164
farms..	11 735	9 455	8 579	52 284	88 579	139 649	1 058 982
Beef cows .....	387	275	243	1 112	1 421	1 839	5 126
farms..	10 588	8 565	7 656	46 553	83 611	136 948	1 052 590
Farms with—							
1 to 9 .....	108	66	56	212	150	114	114
10 to 49 .....	216	157	138	585	688	747	748
50 to 99 .....	49	35	37	196	339	523	1 087
100 to 199 .....	12	17	9	99	182	343	1 403
200 to 499 .....	2	-	3	20	57	104	1 395
500 or more .....	-	-	-	-	5	8	379
Milk cows .....	64	42	40	178	170	200	595
farms..	1 147	890	923	5 731	4 968	2 701	6 392
Farms with—							
1 to 4 .....	40	26	24	108	104	166	523
5 to 9 .....	3	2	1	7	13	7	20
10 to 49 .....	11	7	5	13	12	10	12
50 to 99 .....	8	5	8	25	19	9	21
100 to 199 .....	2	2	2	22	21	5	12
200 to 499 .....	-	-	-	3	1	3	6
500 or more .....	-	-	-	-	-	-	1
Heifers and heifer calves .....	342	252	222	1 017	1 247	1 558	4 439
farms..	5 508	5 139	6 241	36 227	50 300	52 146	450 895
Steers, steer calves, bulls, and bull calves .....	358	268	242	1 077	1 335	1 727	4 783
farms..	4 207	4 507	9 268	35 326	54 870	47 142	340 796
Cattle and calves sold .....	475	322	292	1 318	1 602	1 997	5 442
farms..	15 708	13 346	24 902	94 794	140 801	156 861	1 097 573
Calves .....	6 989	6 168	14 943	49 824	70 124	72 577	502 049
farms..	179	133	104	491	598	805	2 022
Cattle .....	3 100	2 619	1 472	11 698	19 253	33 228	223 997
farms..	849	818	469	3 792	6 377	11 233	78 964
Cattle .....	422	276	266	1 145	1 426	1 751	4 906
Fattened on grain and concentrates .....	12 608	10 727	23 430	83 096	121 548	123 633	873 576
farms..	6 140	5 350	14 473	46 032	63 747	61 343	423 085
Fattened on grain and concentrates .....	38	22	20	93	137	115	351
farms..	770	2 628	16 062	33 085	44 320	14 172	46 759
Fattened on grain and concentrates .....	402	1 720	11 086	22 988	27 687	9 844	26 872

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>LIVESTOCK—Con.</b>						
Hogs and pigs inventory— farms..	1 406	152	161	25	46	25
number..	200 663	17 501	5 783	804	2 657	1 187
Farms with—						
1 to 24 .....	682	78	120	21	29	18
25 to 49 .....	183	18	15	1	4	2
50 to 99 .....	176	21	11	2	8	3
100 to 199 .....	165	13	9	—	5	—
200 to 499 .....	110	14	5	1	1	1
500 or more .....	90	8	1	—	1	1
Used or to be used for breeding— farms..	947	99	85	14	30	13
number..	26 082	2 146	1 140	201	413	143
Other— farms..	1 285	136	148	21	40	24
number..	174 581	15 355	4 643	603	2 244	1 054
Hogs and pigs sold— farms..	1 343	150	150	25	38	23
number..	327 855	30 869	11 694	1 030	4 224	1 881
\$1,000..	33 888	3 172	1 093	125	468	195
Feeder pigs— farms..	272	37	38	3	8	4
number..	57 426	5 389	3 564	71	241	68
\$1,000..	2 218	203	121	3	11	3
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30— farms..	993	107	91	14	30	14
number..	39 664	3 075	1 419	164	582	255
Dec. 1 and May 31— farms..	882	98	80	12	26	14
number..	19 745	1 456	713	92	295	119
June 1 and Nov. 30— farms..	838	95	77	12	24	10
number..	19 919	1 619	706	72	287	136
Sheep and lambs of all ages inventory— farms..	2 625	225	324	70	104	88
number..	588 150	16 433	11 508	2 738	5 356	7 716
Ewes 1 year old or older— farms..	2 423	198	286	62	96	79
number..	391 838	10 497	7 665	1 797	3 653	4 855
Sheep and lambs sold— farms..	2 677	244	337	74	102	84
number..	455 378	14 171	11 773	2 460	5 360	5 572
Sheep and lambs shorn— farms..	2 438	206	296	62	93	78
number..	491 113	12 428	10 371	1 862	4 480	5 412
pounds of wool..	4 782 338	123 484	95 619	19 485	43 034	48 565
Horses and ponies inventory— farms..	10 352	685	1 428	285	394	311
number..	72 408	3 065	7 201	1 549	2 685	1 984
Horses and ponies sold— farms..	2 033	166	393	82	104	70
number..	8 222	437	929	249	682	247
Goats inventory— farms..	350	24	78	15	17	17
number..	1 977	180	461	70	228	75
Goats sold— farms..	65	11	24	1	2	1
number..	530	63	176	(D)	(D)	(D)
<b>POULTRY</b>						
Chickens 3 months old or older inventory— farms..	2 102	130	357	79	71	62
number..	978 754	5 240	379 544	1 546	2 245	1 323
Farms with—						
1 to 399 .....	2 050	129	353	79	70	62
400 to 3,199 .....	18	1	—	—	1	—
3,200 to 9,999 .....	8	—	—	—	—	—
10,000 to 19,999 .....	18	—	1	—	—	—
20,000 to 49,999 .....	3	—	—	—	—	—
50,000 to 99,999 .....	2	—	1	—	—	—
100,000 or more .....	3	—	2	—	—	—
Hens and pullets of laying age— farms..	2 087	127	354	79	69	60
number..	860 334	4 393	362 263	1 446	2 096	1 253
Pullets 3 months old or older not of laying age— farms..	230	17	33	14	9	8
number..	118 420	847	17 281	100	149	70
Hens and pullets sold— farms..	162	24	35	6	7	8
number..	580 648	5 582	264 783	107	179	429
Broilers and other meat-type chickens sold— farms..	100	10	27	2	1	4
number..	84 676	481	2 081	(D)	(D)	141
Farms with—						
1 to 1,999 .....	89	10	27	2	—	4
2,000 to 59,999 .....	11	—	—	—	1	—
60,000 to 99,999 .....	—	—	—	—	—	—
100,000 or more .....	—	—	—	—	—	—
Turkey hens kept for breeding— farms..	133	8	22	2	5	2
number..	625	13	113	(D)	23	(D)
Turkeys sold— farms..	59	7	14	5	2	—
number..	11 536	6 284	2 802	55	(D)	—

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>LIVESTOCK—Con.</b>							
Hogs and pigs inventory..... farms..	35	28	29	125	167	213	400
..... number..	2 363	2 316	1 391	19 699	17 263	23 269	106 420
Farms with—							
1 to 24.....	21	14	20	66	70	98	127
25 to 49.....	2	7	3	10	30	32	59
50 to 99.....	5	4	2	8	18	26	70
100 to 199.....	4	1	2	20	26	31	54
200 to 499.....	1	-	1	14	15	16	41
500 or more.....	2	2	1	7	8	10	49
Used or to be used for breeding..... farms..	21	18	12	82	119	152	302
..... number..	462	446	72	2 641	2 376	2 860	13 182
Other..... farms..	32	26	28	111	156	190	373
..... number..	1 901	1 870	1 319	17 058	14 887	20 409	93 238
Hogs and pigs sold..... farms..	35	26	24	112	162	206	392
..... number..	5 386	4 821	2 108	32 924	28 237	31 490	173 191
..... \$1,000..	460	414	183	2 605	2 702	3 363	19 108
Feeder pigs..... farms..	8	9	4	29	38	29	65
..... number..	1 827	2 134	686	14 756	6 686	3 137	18 867
..... \$1,000..	61	84	30	495	250	120	837
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30..... farms..	22	21	13	84	122	161	314
..... number..	789	885	110	4 336	3 376	3 951	20 722
Dec. 1 and May 31..... farms..	17	19	12	74	107	135	288
..... number..	382	440	52	2 137	1 706	1 951	10 402
June 1 and Nov. 30..... farms..	19	18	11	75	109	129	259
..... number..	407	445	58	2 199	1 670	2 000	10 320
Sheep and lambs of all ages inventory..... farms..	81	67	59	213	257	292	845
..... number..	6 171	6 428	6 011	24 961	37 400	45 996	417 432
Ewes 1 year old or older..... farms..	76	62	53	194	246	270	801
..... number..	4 127	4 659	3 470	17 386	23 427	29 063	281 239
Sheep and lambs sold..... farms..	84	69	62	212	252	296	861
..... number..	5 214	5 797	4 860	21 633	29 681	38 409	310 448
Sheep and lambs shorn..... farms..	75	65	55	195	238	269	806
..... number..	4 952	5 868	3 610	20 896	27 465	33 997	359 772
..... pounds of wool..	47 337	58 047	32 803	200 312	278 703	340 500	3 494 449
Horses and ponies inventory..... farms..	370	236	205	868	979	1 136	3 455
..... number..	2 134	1 320	1 150	5 144	5 788	6 531	33 857
Horses and ponies sold..... farms..	79	51	40	154	191	163	540
..... number..	327	175	110	803	568	515	3 180
Goats inventory..... farms..	10	10	5	34	44	41	55
..... number..	23	18	7	131	474	162	148
Goats sold..... farms..	1	2	-	9	4	5	5
..... number..	(D)	(D)	-	37	12	67	19
<b>POULTRY</b>							
Chickens 3 months old or older inventory..... farms..	63	56	45	175	169	294	601
..... number..	89 266	1 846	1 200	5 560	141 076	36 332	313 576
Farms with—							
1 to 399.....	61	55	45	174	167	288	567
400 to 3,199.....	-	1	-	1	-	5	9
3,200 to 9,999.....	-	-	-	-	1	-	7
10,000 to 19,999.....	-	-	-	-	-	-	17
20,000 to 49,999.....	1	-	-	-	-	1	1
50,000 to 99,999.....	1	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	1	-	-
Hens and pullets of laying age..... farms..	63	55	45	175	169	293	598
..... number..	69 078	1 692	1 172	5 361	139 201	27 880	244 499
Pullets 3 months old or older not of laying age..... farms..	8	7	4	14	23	24	69
..... number..	20 188	154	28	199	1 875	8 452	69 077
Hens and pullets sold..... farms..	6	1	4	6	8	16	41
..... number..	(D)	(D)	189	7 619	100 011	24 571	140 957
Broilers and other meat-type chickens sold..... farms..	6	1	4	1	5	6	33
..... number..	818	(D)	890	(D)	685	239	65 609
Farms with—							
1 to 1,999.....	6	1	4	1	5	6	23
2,000 to 59,999.....	-	-	-	-	-	-	10
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	1	3	6	13	13	17	41
..... number..	(D)	6	14	37	69	66	271
Turkeys sold..... farms..	1	2	-	4	3	9	12
..... number..	(D)	(D)	-	157	56	84	2 001

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>CROPS HARVESTED</b>						
Corn for grain or seed ----- farms..	232	-	6	4	3	9
acres..	14 824	-	61	120	49	328
Irrigated ----- bushels..	1 471 198	-	4 117	12 860	7 314	28 564
farms..	210	-	4	4	3	8
acres..	12 220	-	17	120	49	303
Corn for silage or green chop ----- farms..	641	1	8	7	16	13
acres..	46 581	(D)	(D)	132	273	305
tons, green..	793 716	(D)	(D)	1 588	4 641	5 589
Irrigated ----- farms..	545	1	8	7	13	13
acres..	39 311	(D)	(D)	132	256	305
Wheat for grain ----- farms..	10 375	2	71	40	98	91
acres..	4 703 455	(D)	(D)	980	2 755	3 485
bushels..	143 802 744	(D)	(D)	31 999	91 932	129 951
Irrigated ----- farms..	1 567	-	28	18	31	31
acres..	166 759	-	415	338	696	808
Farms by acres harvested:						
1 to 24 acres -----	618	2	55	23	50	42
25 to 99 acres -----	1 849	-	16	17	48	42
100 to 249 acres -----	2 256	-	-	-	-	7
250 to 499 acres -----	2 301	-	-	-	-	-
500 acres or more -----	3 351	-	-	-	-	-
Barley for grain ----- farms..	9 621	6	94	37	98	117
acres..	1 900 275	22	1 550	946	2 354	3 459
bushels..	79 606 320	1 600	84 967	47 161	140 995	182 686
Irrigated ----- farms..	2 255	5	49	24	50	65
acres..	233 324	21	875	512	1 319	1 845
Farms by acres harvested:						
1 to 24 acres -----	1 078	6	72	18	60	62
25 to 99 acres -----	3 136	-	22	19	38	52
100 to 249 acres -----	2 987	-	-	-	-	3
250 to 499 acres -----	1 647	-	-	-	-	-
500 acres or more -----	773	-	-	-	-	-
Oats for grain ----- farms..	2 345	1	54	21	52	35
acres..	132 308	(D)	(D)	374	805	446
bushels..	6 356 871	(D)	(D)	25 347	44 281	28 716
Irrigated ----- farms..	731	1	34	17	31	21
acres..	26 255	(D)	(D)	340	565	309
Dry edible beans, excluding dry limas ----- farms..	109	-	2	-	5	8
acres..	6 078	-	(D)	-	(D)	397
cwt..	119 404	-	(D)	-	(D)	6 769
Irrigated ----- farms..	109	-	2	-	5	8
acres..	6 078	-	(D)	-	(D)	397
Irish potatoes ----- farms..	154	4	19	2	4	7
acres..	8 676	8	170	(D)	69	268
cwt..	2 335 001	1 571	45 034	(D)	15 560	63 390
Irrigated ----- farms..	121	4	16	2	3	4
acres..	8 598	8	164	(D)	88	268
Farms by acres harvested:						
0.1 to 4.9 acres -----	58	3	12	1	1	4
5.0 to 24.9 acres -----	22	1	3	1	1	-
25.0 to 99.9 acres -----	43	-	4	-	2	1
100.0 to 249.9 acres -----	25	-	-	-	-	2
250.0 acres or more -----	6	-	-	-	-	-
Sugar beets for sugar ----- farms..	429	4	15	4	19	20
acres..	48 403	27	270	100	612	965
tons..	1 051 273	626	5 656	2 190	11 566	19 572
Irrigated ----- farms..	429	4	15	4	19	20
acres..	48 403	27	270	100	612	965
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	13 701	118	1 406	329	509	413
acres..	2 135 438	541	20 213	8 520	17 382	17 806
tons, dry..	3 858 349	1 149	39 237	16 913	35 735	35 151
Irrigated ----- farms..	7 221	80	976	228	338	290
acres..	999 141	346	13 723	5 673	11 417	12 143
Farms by acres harvested:						
1 to 24 acres -----	2 986	118	1 204	170	192	126
25 to 99 acres -----	4 718	-	202	159	317	251
100 to 249 acres -----	3 596	-	-	-	-	36
250 to 499 acres -----	1 603	-	-	-	-	-
500 acres or more -----	798	-	-	-	-	-

See footnotes at end of table.



Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>CROPS HARVESTED</b>							
Corn for grain or seed ----- farms..	9	6	9	48	50	36	50
acres..	404	271	322	2 709	3 315	3 652	3 593
bushels..	46 495	22 650	30 396	321 661	345 080	327 720	324 341
Irrigated ----- farms..	9	5	9	48	46	36	38
acres..	404	117	322	2 709	3 215	2 189	2 775
Corn for silage or green chop ----- farms..	33	27	20	119	110	71	216
acres..	1 235	1 525	822	6 647	10 883	4 528	20 122
tons, green..	20 667	25 970	16 640	117 439	196 186	82 121	320 819
Irrigated ----- farms..	33	26	20	116	104	57	147
acres..	1 235	1 520	822	6 601	10 079	4 199	14 053
Wheat for grain ----- farms..	229	110	126	930	1 456	2 352	4 870
acres..	10 780	5 473	7 470	85 747	256 735	814 100	3 514 772
bushels..	386 620	201 273	269 389	2 851 088	8 233 171	25 125 034	106 436 195
Irrigated ----- farms..	81	38	64	287	340	254	395
acres..	3 068	1 092	2 708	16 174	29 320	32 828	79 312
Farms by acres harvested:							
1 to 24 acres -----	54	29	31	110	94	52	76
25 to 99 acres -----	159	71	76	426	351	259	384
100 to 249 acres -----	16	10	19	371	631	533	669
250 to 499 acres -----	-	-	-	23	353	937	988
500 acres or more -----	-	-	-	-	27	571	2 753
Barley for grain ----- farms..	237	110	151	891	1 330	2 112	4 438
acres..	8 761	5 450	7 490	52 766	129 186	337 560	1 350 731
bushels..	536 659	362 070	486 445	3 021 655	6 847 340	14 510 597	53 384 145
Irrigated ----- farms..	130	69	102	426	439	331	565
acres..	5 330	3 515	5 347	28 756	48 901	45 304	91 599
Farms by acres harvested:							
1 to 24 acres -----	102	35	48	212	163	142	158
25 to 99 acres -----	125	62	83	520	660	641	914
100 to 249 acres -----	10	13	20	152	424	927	1 438
250 to 499 acres -----	-	-	-	7	80	339	1 221
500 acres or more -----	-	-	-	-	3	63	707
Oats for grain ----- farms..	64	39	35	190	259	367	1 228
acres..	1 705	881	690	5 803	10 177	18 114	92 653
bushels..	103 505	62 479	38 651	343 799	575 203	846 877	4 251 816
Irrigated ----- farms..	36	29	27	114	121	73	227
acres..	1 167	710	486	3 024	4 093	2 888	12 280
Dry edible beans, excluding dry limas ----- farms..	12	9	4	29	17	15	8
acres..	428	352	153	1 740	1 072	1 200	475
cwt..	8 898	6 549	3 570	36 482	21 313	21 247	9 295
Irrigated ----- farms..	12	9	4	29	17	15	8
acres..	428	352	153	1 740	1 072	1 200	475
Irish potatoes ----- farms..	8	9	1	25	26	20	29
acres..	256	197	(D)	1 953	3 507	1 396	799
cwt..	73 440	55 440	(D)	567 193	1 029 066	279 195	191 612
Irrigated ----- farms..	8	9	1	24	25	13	12
acres..	256	197	(D)	1 945	3 507	1 392	740
Farms by acres harvested							
0.1 to 4.9 acres -----	3	3	-	1	2	11	17
5.0 to 24.9 acres -----	-	3	-	5	-	1	7
25.0 to 99.9 acres -----	5	3	1	12	11	2	2
100.0 to 249.9 acres -----	-	-	-	6	11	4	2
250.0 acres or more -----	-	-	-	1	2	2	1
Sugar beets for sugar ----- farms..	27	17	25	117	88	48	45
acres..	1 384	1 217	1 638	12 514	12 681	8 483	8 512
tons..	29 359	27 338	36 575	274 770	264 521	194 447	184 653
Irrigated ----- farms..	27	17	25	117	88	48	45
acres..	1 384	1 217	1 638	12 514	12 681	8 483	8 512
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	522	332	324	1 362	1 568	1 900	4 918
acres..	24 476	19 926	22 148	115 785	181 500	257 695	1 449 446
tons, dry..	51 878	43 122	52 932	274 252	402 132	493 995	2 411 853
Irrigated ----- farms..	343	232	222	893	900	792	1 927
acres..	16 439	14 153	16 332	77 091	110 786	120 098	600 940
Farms by acres harvested:							
1 to 24 acres -----	144	64	80	251	217	209	211
25 to 99 acres -----	335	215	164	646	653	723	1 053
100 to 249 acres -----	43	52	78	415	539	694	1 739
250 to 499 acres -----	-	1	2	50	141	224	1 185
500 acres or more -----	-	-	-	-	18	50	730

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>CROPS HARVESTED—Con.</b>						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.						
Alfalfa hay ----- farms..	9 988	71	959	233	371	298
acres..	1 224 284	322	13 202	5 809	12 146	11 628
tons, dry..	2 596 642	675	28 623	12 884	27 583	25 998
Irrigated ----- farms..	5 738	46	658	162	248	212
acres..	612 759	204	8 815	3 967	7 880	8 365
Vegetables harvested for sale (see text) --- farms..	96	15	33	6	6	3
acres..	468	25	180	34	14	37
Irrigated ----- farms..	96	15	33	6	6	3
acres..	468	25	180	34	14	37
Farms by acres harvested:						
0.1 to 4.9 acres -----	71	15	25	3	5	2
5.0 to 24.9 acres -----	22	-	6	3	1	-
25.0 to 99.9 acres -----	3	-	2	-	-	1
100.0 to 249.9 acres -----	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-
Land in orchards ----- farms..	317	116	133	11	14	6
acres..	1 815	419	797	75	43	70
Irrigated ----- farms..	228	83	101	7	9	5
acres..	1 371	294	566	67	28	47
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres -----	192	88	58	7	11	5
5.0 to 24.9 acres -----	120	28	75	4	3	-
25.0 to 99.9 acres -----	3	-	-	-	-	1
100.0 to 249.9 acres -----	2	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>CROPS HARVESTED—Con.</b>							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.							
Alfalfa hay ----- farms..	374	255	258	1 054	1 180	1 359	3 576
acres..	16 207	13 731	15 878	81 129	116 346	163 165	774 721
tons, dry..	39 704	34 261	42 263	220 001	297 120	358 638	1 508 892
Irrigated ----- farms..	256	193	188	766	733	656	1 620
acres..	11 535	10 213	12 100	57 657	74 407	81 346	336 270
Vegetables harvested for sale (see text) --- farms..	1	8	1	4	2	3	14
acres..	(D)	26	(D)	38	(D)	4	85
Irrigated ----- farms..	1	8	1	4	2	3	14
acres..	(D)	26	(D)	38	(D)	4	85
Farms by acres harvested:							
0.1 to 4.9 acres -----	-	6	1	2	2	3	7
5.0 to 24.9 acres -----	1	2	-	2	-	-	7
25.0 to 99.9 acres -----	-	-	-	-	-	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-	-
Land in orchards ----- farms..	5	3	2	9	12	4	2
acres..	26	11	(D)	170	62	105	(D)
Irrigated ----- farms..	3	3	2	3	9	2	1
acres..	19	11	(D)	148	55	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	2	2	1	5	9	3	1
5.0 to 24.9 acres -----	3	1	-	3	2	-	1
25.0 to 99.9 acres -----	-	-	1	-	1	-	-
100.0 to 249.9 acres -----	-	-	-	1	-	1	-
250.0 acres or more -----	-	-	-	-	-	-	-

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 52. Summary by Value of Agricultural Products Sold: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
FARMS AND LAND IN FARMS							
Farms.....number.....	24 568	82	252	692	3 253	4 064	1 243
.....percent.....	100.0	.3	1.0	2.8	13.2	16.5	5.1
Land in farms.....acres.....	60 203 993	3 263 190	6 834 392	7 255 946	17 938 289	12 088 249	2 592 068
Average size of farm.....acres.....	2 451	39 795	27 121	10 485	5 514	2 974	2 085
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms.....	24 568	82	252	692	3 253	4 064	1 243
.....\$1,000.....	1 547 286	187 975	306 749	232 976	489 326	291 553	55 431
Average per farm.....dollars.....	62 980	2 292 384	1 217 258	336 671	150 423	71 740	44 594
Farms by value of sales:							
Less than \$1,000 (see text).....	2 398	-	-	-	-	-	-
\$1,000 to \$2,499.....	1 922	-	-	-	-	-	-
\$2,500 to \$4,999.....	2 006	-	-	-	-	-	-
\$5,000 to \$9,999.....	2 374	-	-	-	-	-	-
\$10,000 to \$19,999.....	2 824	-	-	-	-	-	-
\$20,000 to \$24,999.....	1 088	-	-	-	-	-	-
\$25,000 to \$39,999.....	2 452	-	-	-	-	-	-
\$40,000 to \$49,999.....	1 243	-	-	-	-	-	1 243
\$50,000 to \$99,999.....	4 064	-	-	-	-	4 064	-
\$100,000 to \$249,999.....	3 253	-	-	-	3 253	-	-
\$250,000 to \$499,999.....	692	-	-	692	-	-	-
\$500,000 to \$999,999.....	170	-	170	-	-	-	-
\$1,000,000 or more.....	82	82	82	-	-	-	-
Grains.....farms.....	11 548	39	148	472	2 458	2 981	838
.....\$1,000.....	524 908	10 107	30 669	66 593	209 057	137 397	24 229
Sales of \$50,000 or more.....farms.....	3 513	30	94	311	1 597	1 511	-
.....\$1,000.....	389 680	9 903	29 691	63 054	192 064	104 870	-
Corn for grain.....farms.....	176	1	3	20	48	34	4
.....\$1,000.....	(D)	(D)	43	353	765	475	39
Wheat.....farms.....	10 326	34	132	436	2 289	2 783	775
.....\$1,000.....	378 650	7 162	21 561	47 684	150 936	99 923	17 610
Soybeans.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sorghum for grain.....farms.....	1	-	-	-	-	1	-
.....\$1,000.....	(D)	-	-	-	-	(D)	-
Barley.....farms.....	8 105	26	94	347	1 846	2 294	625
.....\$1,000.....	127 795	2 680	8 590	16 167	51 346	32 651	5 940
Oats.....farms.....	1 047	3	13	35	209	235	81
.....\$1,000.....	4 624	(D)	74	437	1 497	1 101	270
Other grains.....farms.....	1 503	7	14	83	405	500	89
.....\$1,000.....	11 679	227	401	1 952	4 513	(D)	370
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	5 464	15	59	201	787	912	283
.....\$1,000.....	55 418	2 057	3 722	7 985	16 309	11 309	2 679
Sales of \$50,000 or more.....farms.....	203	8	20	46	94	43	-
.....\$1,000.....	18 723	1 869	3 098	5 219	7 698	2 708	-
Vegetables, sweet corn, and melons.....farms.....	96	5	11	1	6	2	3
.....\$1,000.....	461	(D)	56	(D)	100	(D)	(D)
Sales of \$50,000 or more.....farms.....	1	-	-	-	1	-	-
.....\$1,000.....	(D)	-	-	-	(D)	-	-
Fruits, nuts, and berries.....farms.....	268	-	-	-	3	5	2
.....\$1,000.....	1 871	-	-	-	(D)	(D)	(D)
Sales of \$50,000 or more.....farms.....	2	-	-	-	-	2	-
.....\$1,000.....	(D)	-	-	-	-	(D)	-
Nursery and greenhouse crops.....farms.....	148	1	3	6	12	16	3
.....\$1,000.....	7 377	(D)	2 289	1 871	1 344	741	126
Sales of \$50,000 or more.....farms.....	30	1	3	6	9	12	-
.....\$1,000.....	6 219	(D)	2 289	1 871	1 321	738	-
Other crops.....farms.....	637	9	34	90	219	148	29
.....\$1,000.....	49 166	2 220	7 252	16 588	18 016	5 422	639
Sales of \$50,000 or more.....farms.....	298	4	23	80	162	33	-
.....\$1,000.....	42 599	2 129	7 051	16 401	17 020	2 127	-
Poultry and poultry products.....farms.....	705	14	32	13	54	81	44
.....\$1,000.....	10 621	6 887	9 248	(D)	(D)	158	12
Sales of \$50,000 or more.....farms.....	35	14	29	1	4	1	-
.....\$1,000.....	10 118	6 887	9 220	(D)	(D)	(D)	-
Dairy products.....farms.....	431	13	36	54	120	66	17
.....\$1,000.....	37 486	3 596	6 822	12 925	13 654	3 112	143
Sales of \$50,000 or more.....farms.....	224	12	31	52	104	37	-
.....\$1,000.....	35 400	(D)	6 739	(D)	(D)	2 436	-
Cattle and calves.....farms.....	14 718	76	229	566	2 367	2 738	823
.....\$1,000.....	774 052	154 719	228 180	116 929	205 405	117 754	24 977
Sales of \$50,000 or more.....farms.....	3 440	70	209	466	1 570	1 195	-
.....\$1,000.....	610 428	154 553	227 714	114 369	186 603	81 742	-

See footnotes at end of table.



Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>FARMS AND LAND IN FARMS</b>						
Farms ----- number ..	2 452	1 088	2 824	2 374	2 006	4 320
----- percent ..	10.0	4.4	11.5	9.7	8.2	17.6
Land in farms ----- acres ..	3 912 901	1 317 434	2 434 584	1 346 573	562 956	3 920 601
Average size of farm ----- acres ..	1 596	1 211	862	567	281	908
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text) ----- farms ..	2 452	1 088	2 824	2 374	2 006	4 320
----- \$1,000 ..	78 238	24 169	40 673	17 167	7 248	3 756
Average per farm ----- dollars ..	31 908	22 214	14 403	7 231	3 613	869
Farms by value of sales:						
Less than \$1,000 (see text) -----	-	-	-	-	-	2 398
\$1,000 to \$2,499 -----	-	-	-	-	-	1 922
\$2,500 to \$4,999 -----	-	-	-	-	2 006	-
\$5,000 to \$9,999 -----	-	-	-	2 374	-	-
\$10,000 to \$19,999 -----	-	-	2 824	-	-	-
\$20,000 to \$24,999 -----	-	1 088	-	-	-	-
\$25,000 to \$39,999 -----	2 452	-	-	-	-	-
\$40,000 to \$49,999 -----	-	-	-	-	-	-
\$50,000 to \$99,999 -----	-	-	-	-	-	-
\$100,000 to \$249,999 -----	-	-	-	-	-	-
\$250,000 to \$499,999 -----	-	-	-	-	-	-
\$500,000 to \$999,999 -----	-	-	-	-	-	-
\$1,000,000 or more -----	-	-	-	-	-	-
Grains ----- farms ..	1 506	574	1 267	675	350	279
----- \$1,000 ..	30 794	8 336	12 871	3 605	1 016	342
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Corn for grain ----- farms ..	26	10	19	8	4	-
----- \$1,000 ..	234	87	(D)	(D)	(D)	-
Wheat ----- farms ..	1 335	524	1 074	551	257	170
----- \$1,000 ..	22 102	6 131	9 141	2 676	681	204
Soybeans ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Sorghum for grain ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Barley ----- farms ..	1 093	359	811	362	151	123
----- \$1,000 ..	7 298	1 799	2 930	739	234	101
Oats ----- farms ..	139	49	123	68	52	43
----- \$1,000 ..	489	137	392	116	76	35
Other grains ----- farms ..	198	50	106	47	7	4
----- \$1,000 ..	670	181	(D)	(D)	(D)	1
Cotton and cottonseed ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Tabacco ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms ..	567	243	640	554	423	795
----- \$1,000 ..	4 618	1 527	3 378	2 117	1 063	712
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms ..	3	7	8	13	12	30
----- \$1,000 ..	(D)	93	19	51	31	18
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Fruits, nuts, and berries ----- farms ..	15	9	44	57	45	88
----- \$1,000 ..	(D)	141	551	346	146	89
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Nursery and greenhouse crops ----- farms ..	15	9	28	14	18	24
----- \$1,000 ..	418	157	305	55	48	23
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Other crops ----- farms ..	46	17	25	15	6	8
----- \$1,000 ..	780	218	155	82	11	4
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Poultry and poultry products ----- farms ..	49	32	64	81	92	163
----- \$1,000 ..	92	33	37	40	32	36
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Dairy products ----- farms ..	28	16	22	29	22	21
----- \$1,000 ..	427	227	94	52	22	8
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Cattle and calves ----- farms ..	1 620	729	1 793	1 484	1 139	1 230
----- \$1,000 ..	35 243	11 663	19 917	8 858	3 549	1 577
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ----- farms..	1 343	16	41	44	203	304	86
\$1,000..	33 888	6 044	12 723	4 456	6 917	5 926	829
Sales of \$50,000 or more ----- farms..	147	13	33	22	50	42	-
\$1,000..	24 559	6 013	12 642	4 214	5 046	2 657	-
Sheep, lambs, and wool ----- farms..	2 692	8	32	75	370	441	134
\$1,000..	37 606	980	4 195	4 330	13 240	6 791	1 332
Sales of \$50,000 or more ----- farms..	185	4	19	25	106	35	-
\$1,000..	20 164	881	4 024	3 887	10 081	2 172	-
Other livestock and livestock products (see text) ----- farms..	2 393	11	41	68	258	296	79
\$1,000..	14 431	242	1 594	871	4 746	2 805	350
Sales of \$50,000 or more ----- farms..	64	1	3	3	28	30	-
\$1,000..	8 689	(D)	1 480	682	4 287	2 240	-
FARM PRODUCTION EXPENSES <sup>1</sup>							
Total farm production expenses ----- farms..	24 563	82	251	692	3 187	4 113	1 444
\$1,000..	1 288 298	160 283	255 815	182 172	372 661	243 068	56 011
Average per farm ----- dollars..	52 449	1 954 670	1 019 185	263 255	116 932	59 097	38 789
Livestock and poultry purchased ----- farms..	8 810	75	214	447	1 598	1 739	566
\$1,000..	191 557	73 178	94 306	28 458	34 409	17 300	3 738
Farms with expenses of—							
\$1 to \$4,999 -----	5 037	1	7	42	468	822	294
\$5,000 to \$24,999 -----	2 631	7	29	132	636	761	263
\$25,000 to \$99,999 -----	877	15	54	159	467	156	9
\$100,000 or more -----	265	52	124	114	27	-	-
Feed for livestock and poultry ----- farms..	13 691	80	229	519	2 142	2 436	810
\$1,000..	119 817	32 388	46 034	17 777	25 830	14 178	3 337
Farms with expenses of—							
\$1 to \$4,999 -----	10 013	-	8	86	844	1 497	531
\$5,000 to \$24,999 -----	2 880	7	28	190	1 001	877	276
\$25,000 to \$99,999 -----	644	11	76	208	295	62	3
\$100,000 or more -----	154	62	117	35	2	-	-
Commercially mixed formula feeds ----- farms..	5 125	40	134	285	917	925	298
\$1,000..	31 530	7 914	12 690	5 718	7 263	3 428	561
Farms with expenses of—							
\$1 to \$4,999 -----	4 088	1	15	82	504	699	270
\$5,000 to \$24,999 -----	824	7	35	133	360	221	27
\$25,000 to \$79,999 -----	163	14	48	58	51	5	1
\$80,000 or more -----	50	18	36	12	2	-	-
Seeds, bulbs, plants, and trees ----- farms..	11 213	49	178	519	2 362	2 740	902
\$1,000..	29 192	928	2 430	4 472	9 471	7 172	1 444
Farms with expenses of—							
\$1 to \$999 -----	4 962	2	10	57	467	867	388
\$1,000 to \$4,999 -----	4 709	9	36	190	1 221	1 523	491
\$5,000 to \$24,999 -----	1 453	25	107	235	653	345	23
\$25,000 or more -----	89	13	25	37	21	5	-
Commercial fertilizer ----- farms..	12 271	61	204	560	2 490	2 808	920
\$1,000..	79 449	2 728	7 167	11 491	30 427	18 982	3 776
Farms with expenses of—							
\$1 to \$4,999 -----	7 832	4	23	104	713	1 348	655
\$5,000 to \$24,999 -----	3 764	22	81	274	1 442	1 405	262
\$25,000 to \$49,999 -----	550	15	56	132	306	53	3
\$50,000 or more -----	125	20	44	50	29	2	-
Agricultural chemicals ----- farms..	15 217	52	190	568	2 706	3 400	1 092
\$1,000..	64 481	1 133	4 061	7 137	21 161	18 037	3 798
Farms with expenses of—							
\$1 to \$4,999 -----	11 280	10	82	217	1 268	2 142	789
\$5,000 to \$24,999 -----	3 613	28	81	274	1 298	1 200	301
\$25,000 to \$49,999 -----	262	8	23	56	125	56	2
\$50,000 or more -----	62	8	24	21	15	2	-
Petroleum products ----- farms..	23 109	81	248	684	3 170	4 063	1 433
\$1,000..	100 181	3 831	7 837	10 383	30 164	24 738	6 430
Farms with expenses of—							
\$1 to \$4,999 -----	18 024	2	8	60	584	1 728	855
\$5,000 to \$24,999 -----	8 795	34	123	534	2 512	2 326	578
\$25,000 to \$49,999 -----	246	24	81	82	74	9	-
\$50,000 or more -----	44	21	36	8	-	-	-
Gasoline and gasoline ----- farms..	21 891	81	245	664	3 072	3 961	1 400
\$1,000..	48 438	1 714	3 557	4 663	13 436	11 737	3 148
Diesel fuel ----- farms..	16 248	78	232	620	2 908	3 622	1 279
\$1,000..	40 176	1 368	2 987	4 465	13 490	10 364	2 597
Natural gas ----- farms..	861	10	46	56	186	199	25
\$1,000..	1 479	104	516	175	283	261	19
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	19 057	81	247	681	3 140	3 948	1 375
\$1,000..	10 087	448	876	1 081	2 955	2 376	666

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>						
Total sales (see text)—Con.						
Hogs and pigs ----- farms..	154	54	133	100	105	119
\$1,000..	1 389	433	665	301	160	90
Sales of \$50,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms..	287	129	329	275	282	338
\$1,000..	2 949	917	1 837	1 059	640	317
Sales of \$50,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	173	79	249	234	288	628
\$1,000..	1 125	424	843	602	531	541
Sales of \$50,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Total farm production expenses ----- farms..	2 417	1 147	2 674	2 369	2 055	4 214
\$1,000..	65 254	24 343	38 358	19 082	12 657	18 876
Average per farm ----- dollars..	26 998	21 223	14 345	8 055	6 159	4 479
Livestock and poultry purchased ----- farms..	792	379	905	706	602	862
\$1,000..	4 116	2 040	3 421	1 642	1 214	912
Farms with expenses of—						
\$1 to \$4,999 -----	511	254	621	610	576	832
\$5,000 to \$24,999 -----	275	111	279	96	20	29
\$25,000 to \$99,999 -----	6	14	5	-	6	1
\$100,000 or more -----	-	-	-	-	-	-
Feed for livestock and poultry ----- farms..	1 288	625	1 326	1 297	1 128	1 891
\$1,000..	3 966	1 562	2 940	1 657	1 047	1 489
Farms with expenses of—						
\$1 to \$4,999 -----	1 066	543	1 169	1 271	1 123	1 875
\$5,000 to \$24,999 -----	222	82	157	26	5	16
\$25,000 to \$99,999 -----	-	-	-	-	-	-
\$100,000 or more -----	-	-	-	-	-	-
Commercially mixed formula feeds ----- farms..	411	239	376	432	435	673
\$1,000..	555	415	327	214	156	204
Farms with expenses of—						
\$1 to \$4,999 -----	386	221	372	431	435	673
\$5,000 to \$24,999 -----	25	18	4	1	-	-
\$25,000 to \$79,999 -----	-	-	-	-	-	-
\$80,000 or more -----	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ----- farms..	1 322	522	1 037	652	485	494
\$1,000..	1 736	591	1 074	405	155	243
Farms with expenses of—						
\$1 to \$999 -----	666	257	726	574	472	478
\$1,000 to \$4,999 -----	627	259	273	68	13	8
\$5,000 to \$24,999 -----	28	6	38	10	-	8
\$25,000 or more -----	1	-	-	-	-	-
Commercial fertilizer ----- farms..	1 394	537	1 111	784	566	897
\$1,000..	3 720	1 031	1 613	597	293	353
Farms with expenses of—						
\$1 to \$4,999 -----	1 171	490	1 086	783	565	894
\$5,000 to \$24,999 -----	223	47	25	1	1	3
\$25,000 to \$49,999 -----	-	-	-	-	-	-
\$50,000 or more -----	-	-	-	-	-	-
Agricultural chemicals ----- farms..	1 817	741	1 571	1 106	730	1 296
\$1,000..	4 415	1 644	2 356	922	412	518
Farms with expenses of—						
\$1 to \$4,999 -----	1 601	641	1 469	1 088	721	1 282
\$5,000 to \$24,999 -----	216	100	102	18	9	14
\$25,000 to \$49,999 -----	-	-	-	-	-	-
\$50,000 or more -----	-	-	-	-	-	-
Petroleum products ----- farms..	2 373	1 127	2 575	2 255	1 928	3 253
\$1,000..	7 941	2 893	4 521	2 269	1 347	1 568
Farms with expenses of—						
\$1 to \$4,999 -----	1 872	1 032	2 469	2 251	1 922	3 243
\$5,000 to \$24,999 -----	501	95	106	4	6	10
\$25,000 to \$49,999 -----	-	-	-	-	-	-
\$50,000 or more -----	-	-	-	-	-	-
Gasoline and gasohol ----- farms..	2 229	1 044	2 419	2 091	1 799	2 967
\$1,000..	4 121	1 565	2 687	1 475	923	1 126
Diesel fuel ----- farms..	1 982	839	1 717	1 183	740	1 127
\$1,000..	2 942	1 017	1 303	494	243	273
Natural gas ----- farms..	87	34	71	51	77	29
\$1,000..	82	44	41	16	35	8
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	2 161	974	2 200	1 699	1 113	1 519
\$1,000..	796	267	490	283	146	161

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more					
		All farms	Total				
FARM PRODUCTION EXPENSES <sup>1</sup>							
— Con.							
Total farm production expenses—Con.							
Electricity ----- farms...	19 070	80	240	658	2 997	3 684	1 261
\$1,000... ..	23 779	1 694	3 000	2 856	6 526	4 886	1 219
Farms with expenses of—							
\$1 to \$999 .....	12 732	1	20	86	1 023	1 953	818
\$1,000 to \$4,999 .....	5 616	18	68	382	1 729	1 625	426
\$5,000 to \$24,999 .....	687	41	127	182	243	106	1
\$25,000 or more .....	35	20	25	8	2	-	-
Hired farm labor ----- farms...	9 318	79	242	641	2 405	2 195	629
\$1,000... ..	102 470	14 410	26 778	21 005	33 606	13 270	2 385
Farms with expenses of—							
\$1 to \$4,999 .....	5 333	1	3	22	667	1 282	441
\$5,000 to \$24,999 .....	2 994	4	33	295	1 346	850	187
\$25,000 to \$99,999 .....	885	30	116	311	390	63	-
\$100,000 or more .....	106	44	90	13	2	-	1
Contract labor ----- farms...	4 606	28	95	273	929	1 008	290
\$1,000... ..	13 218	433	1 368	2 244	4 007	2 750	452
Farms with expenses of—							
\$1 to \$999 .....	1 946	1	3	29	173	363	119
\$1,000 to \$4,999 .....	1 905	5	24	104	470	475	147
\$5,000 to \$24,999 .....	717	19	52	127	277	170	24
\$25,000 or more .....	38	3	16	13	9	-	-
Repair and maintenance ----- farms...	21 019	80	244	677	3 076	3 824	1 351
\$1,000... ..	93 053	5 105	10 054	10 253	27 018	21 269	5 246
Farms with expenses of—							
\$1 to \$4,999 .....	15 035	8	20	101	896	1 975	940
\$5,000 to \$24,999 .....	5 620	20	97	457	2 091	1 829	411
\$25,000 to \$49,999 .....	271	18	63	102	79	18	-
\$50,000 or more .....	93	34	64	17	10	2	-
Customwork, machine hire, and rental of machinery and equipment ----- farms...	8 315	50	160	369	1 639	1 905	593
\$1,000... ..	29 476	1 151	2 544	3 334	8 813	8 024	1 691
Farms with expenses of—							
\$1 to \$999 .....	3 572	1	15	44	365	538	230
\$1,000 to \$4,999 .....	3 077	12	42	150	749	871	237
\$5,000 to \$24,999 .....	1 527	24	74	142	471	473	126
\$25,000 or more .....	139	13	29	33	54	23	-
Interest expense ----- farms...	14 774	72	218	618	2 702	3 026	1 039
\$1,000... ..	157 891	6 877	16 472	25 122	51 888	31 556	7 855
Farms with expenses of—							
\$1 to \$4,999 .....	7 724	3	12	56	586	1 100	500
\$5,000 to \$24,999 .....	5 410	8	46	193	1 326	1 657	522
\$25,000 to \$99,999 .....	1 527	32	103	322	781	269	17
\$100,000 or more .....	113	29	57	47	9	-	-
Secured by real estate ----- farms...	10 260	49	160	495	2 017	2 148	662
\$1,000... ..	113 466	3 448	9 888	17 738	37 320	23 253	5 844
Farms with expenses of—							
\$1 to \$999 .....	1 294	-	2	9	84	120	38
\$1,000 to \$4,999 .....	3 544	1	12	46	323	575	193
\$5,000 to \$24,999 .....	4 244	8	32	169	1 039	1 272	419
\$25,000 or more .....	1 178	40	114	271	571	181	12
Not secured by real estate ----- farms...	8 076	48	151	391	1 620	1 654	624
\$1,000... ..	44 425	3 429	6 583	7 384	14 568	8 303	2 010
Farms with expenses of—							
\$1 to \$999 .....	2 482	1	2	20	185	266	162
\$1,000 to \$4,999 .....	3 167	6	18	66	470	733	322
\$5,000 to \$24,999 .....	2 112	7	50	191	859	643	140
\$25,000 or more .....	315	34	81	114	106	12	-
Cash rent ----- farms...	7 526	40	150	411	1 617	1 779	533
\$1,000... ..	65 735	3 327	6 812	9 052	22 982	15 088	2 923
Farms with expenses of—							
\$1 to \$4,999 .....	4 328	8	38	116	563	841	312
\$5,000 to \$9,999 .....	1 293	5	17	61	339	368	135
\$10,000 to \$24,999 .....	1 340	7	32	112	474	443	83
\$25,000 or more .....	565	20	63	122	241	127	3
Property taxes ----- farms...	22 937	75	240	669	3 102	3 867	1 344
\$1,000... ..	65 288	2 047	5 262	6 881	19 203	14 539	3 480
Farms with expenses of—							
\$1 to \$4,999 .....	19 236	10	38	151	1 457	2 919	1 207
\$5,000 to \$9,999 .....	2 537	11	46	224	1 126	797	119
\$10,000 to \$24,999 .....	1 021	23	83	257	493	145	18
\$25,000 or more .....	143	31	73	37	26	6	-
All other farm production expenses ----- farms...	23 375	82	251	691	3 186	4 113	1 444
\$1,000... ..	152 722	11 252	21 591	21 706	47 158	31 279	8 238
Farms with expenses of—							
\$1 to \$4,999 .....	15 707	3	10	33	637	1 644	724
\$5,000 to \$24,999 .....	6 470	10	62	327	1 985	2 352	720
\$25,000 to \$49,999 .....	845	11	49	204	470	117	-
\$50,000 or more .....	353	58	130	127	94	-	-

See footnotes at end of table.



Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>						
— Con.						
Total farm production expenses—Con.						
Electricity ----- farms..	2 055	883	1 909	1 542	1 405	2 436
----- \$1,000..	1 698	633	1 168	580	489	722
Farms with expenses of—						
\$1 to \$999 .....	1 471	663	1 613	1 453	1 304	2 328
\$1,000 to \$4,999 .....	575	219	296	88	101	107
\$5,000 to \$24,999 .....	9	1	—	1	—	1
\$25,000 or more .....	—	—	—	—	—	—
Hired farm labor ----- farms..	785	384	695	475	353	514
----- \$1,000..	1 959	931	1 133	484	324	595
Farms with expenses of—						
\$1 to \$4,999 .....	674	307	638	471	340	488
\$5,000 to \$24,999 .....	110	76	57	4	12	24
\$25,000 to \$99,999 .....	1	1	—	—	1	2
\$100,000 or more .....	—	—	—	—	—	—
Contract labor ----- farms..	432	226	431	320	254	348
----- \$1,000..	749	394	557	275	220	202
Farms with expenses of—						
\$1 to \$999 .....	216	104	258	213	170	298
\$1,000 to \$4,999 .....	184	110	152	106	84	49
\$5,000 to \$24,999 .....	32	12	21	1	—	1
\$25,000 or more .....	—	—	—	—	—	—
Repair and maintenance ----- farms..	2 206	987	2 317	1 967	1 580	2 790
----- \$1,000..	6 495	2 352	4 111	2 367	1 438	2 450
Farms with expenses of—						
\$1 to \$4,999 .....	1 905	879	2 157	1 897	1 558	2 707
\$5,000 to \$24,999 .....	298	108	159	70	22	78
\$25,000 to \$49,999 .....	3	—	1	—	—	5
\$50,000 or more .....	—	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment ----- farms..	1 015	396	697	485	440	616
----- \$1,000..	2 425	751	913	488	260	234
Farms with expenses of—						
\$1 to \$999 .....	492	180	440	324	374	570
\$1,000 to \$4,999 .....	371	173	222	150	66	46
\$5,000 to \$24,999 .....	152	43	35	11	—	—
\$25,000 or more .....	—	—	—	—	—	—
Interest expense ----- farms..	1 682	674	1 433	1 025	850	1 507
----- \$1,000..	9 083	3 080	4 352	2 405	2 046	4 033
Farms with expenses of—						
\$1 to \$4,999 .....	966	469	1 130	879	717	1 309
\$5,000 to \$24,999 .....	705	196	301	145	133	186
\$25,000 to \$99,999 .....	11	9	2	1	—	12
\$100,000 or more .....	—	—	—	—	—	—
Secured by real estate ----- farms..	1 077	422	884	668	603	1 124
----- \$1,000..	6 841	2 192	3 248	1 977	1 576	3 588
Farms with expenses of—						
\$1 to \$999 .....	139	67	158	202	161	314
\$1,000 to \$4,999 .....	378	206	476	328	369	638
\$5,000 to \$24,999 .....	553	141	249	137	73	160
\$25,000 or more .....	7	8	1	1	—	12
Not secured by real estate ----- farms..	965	421	803	497	425	525
----- \$1,000..	2 242	888	1 103	428	470	445
Farms with expenses of—						
\$1 to \$999 .....	309	168	427	327	256	360
\$1,000 to \$4,999 .....	504	222	351	170	154	157
\$5,000 to \$24,999 .....	152	30	24	—	15	8
\$25,000 or more .....	—	1	1	—	—	—
Cash rent ----- farms..	819	365	655	430	332	435
----- \$1,000..	3 610	1 390	2 255	704	505	413
Farms with expenses of—						
\$1 to \$4,999 .....	524	268	500	410	323	433
\$5,000 to \$9,999 .....	181	58	124	2	8	—
\$10,000 to \$24,999 .....	112	37	26	18	1	2
\$25,000 or more .....	2	2	5	—	—	—
Property taxes ----- farms..	2 231	1 059	2 452	2 176	1 926	3 871
----- \$1,000..	4 517	1 689	3 371	2 028	1 429	2 889
Farms with expenses of—						
\$1 to \$4,999 .....	2 118	1 041	2 389	2 146	1 926	3 844
\$5,000 to \$9,999 .....	103	14	56	30	—	22
\$10,000 to \$24,999 .....	10	4	7	—	—	4
\$25,000 or more .....	—	—	—	—	—	1
All other farm production expenses ----- farms..	2 417	1 145	2 674	2 167	1 774	3 513
----- \$1,000..	8 823	3 362	4 573	2 259	1 478	2 255
Farms with expenses of—						
\$1 to \$4,999 .....	1 747	946	2 541	2 148	1 772	3 505
\$5,000 to \$24,999 .....	669	199	133	18	2	3
\$25,000 to \$49,999 .....	1	—	—	1	—	3
\$50,000 or more .....	—	—	—	—	—	2

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more					
		All farms	\$1,000,000 or more				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>							
All farms.....	number..	24 565	82	252	692	3 187	1 444
	\$1,000..	260 131	27 693	50 934	50 804	106 682	8 076
Average per farm.....	dollars..	10 590	337 714	202 117	73 417	33 474	5 593
Farms with net gains <sup>2</sup> .....	number..	13 748	74	226	602	2 617	904
Average net gain.....	dollars..	25 952	378 779	238 453	91 698	46 748	15 552
Gain of—							
Less than \$1,000.....		1 272	-	1	6	32	20
\$1,000 to \$9,999.....		5 158	-	8	29	255	294
\$10,000 to \$49,999.....		5 534	7	27	160	1 325	590
\$50,000 or more.....		1 784	67	190	407	1 005	-
Farms with net losses.....	number..	10 817	8	26	90	570	540
Average net loss.....	dollars..	8 935	42 140	113 726	48 867	27 471	11 081
Loss of—							
Less than \$1,000.....		1 741	-	-	4	21	69
\$1,000 to \$9,999.....		6 425	-	1	15	174	231
\$10,000 to \$49,999.....		2 434	5	8	45	302	229
\$50,000 or more.....		217	3	17	26	73	11
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments.....	farms..	10 903	37	138	451	2 301	782
	\$1,000..	232 620	2 539	8 846	21 594	83 404	12 750
Other farm-related income <sup>1</sup> .....	farms..	5 740	23	67	157	836	348
	\$1,000..	32 170	1 797	2 946	2 114	6 493	1 451
Customwork and other agricultural services.....	farms..	2 182	12	32	63	369	152
	\$1,000..	12 710	1 503	1 657	524	2 954	575
Gross cash rent or share payments.....	farms..	2 316	8	25	52	251	127
	\$1,000..	13 432	228	617	1 034	2 342	797
Forest products and Christmas trees.....	farms..	438	1	10	12	59	4
	\$1,000..	3 184	(D)	515	318	429	27
Other farm-related income sources.....	farms..	1 810	7	23	62	357	127
	\$1,000..	2 844	(D)	157	238	769	52
COMMODITY CREDIT CORPORATION LOANS							
Total.....	farms..	4 334	16	53	221	1 179	335
	\$1,000..	116 792	2 753	6 126	14 023	48 999	5 045
Corn.....	farms..	31	-	1	5	7	-
	\$1,000..	203	-	(D)	43	58	-
Wheat.....	farms..	4 026	12	47	209	1 099	319
	\$1,000..	97 461	1 705	4 478	11 785	40 618	4 429
Soybeans.....	farms..	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-
Sorghum, barley, and oats.....	farms..	1 421	12	22	84	412	103
	\$1,000..	16 572	1 048	(D)	2 116	6 823	564
Cotton.....	farms..	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....	farms..	131	-	-	4	23	8
	\$1,000..	2 556	-	-	80	1 500	52
LAND IN FARMS ACCORDING TO USE							
Total cropland.....	farms..	21 064	70	229	663	3 156	1 180
	acres..	17 829 766	345 342	862 898	1 699 283	5 789 290	1 006 496
Harvested cropland.....	farms..	19 267	87	223	651	3 113	1 157
	acres..	9 128 013	238 444	590 235	1 001 175	3 145 599	491 102
Farms by acres harvested:							
1 to 49 acres.....		4 214	1	3	10	38	41
50 to 99 acres.....		1 905	-	2	7	36	72
100 to 199 acres.....		2 742	4	11	28	174	183
200 to 499 acres.....		4 378	6	24	112	680	432
500 to 999 acres.....		3 370	13	40	140	782	384
1,000 to 1,999 acres.....		2 051	6	46	167	1 104	45
2,000 acres or more.....		607	37	97	187	299	-
Cropland:							
Pasture or grazing only.....	farms..	7 092	10	54	170	733	340
	acres..	1 292 003	5 156	25 744	50 279	232 146	83 904
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms..	2 021	10	32	52	376	123
	acres..	545 491	(D)	11 882	23 439	136 126	30 417
On which all crops failed.....	farms..	1 165	1	8	36	180	79
	acres..	182 127	(D)	1 243	15 514	42 829	11 567
In cultivated summer fallow.....	farms..	9 404	33	103	359	1 960	719
	acres..	5 676 710	83 192	197 727	511 175	1 927 102	335 414
Idle.....	farms..	3 455	15	55	142	725	199
	acres..	1 005 422	13 796	36 067	97 701	305 488	54 092
Total woodland.....	farms..	3 207	11	35	74	345	139
	acres..	1 873 500	191 761	265 060	173 177	452 172	74 630
Woodland pastured.....	farms..	2 493	9	28	63	291	116
	acres..	1 501 550	168 161	196 158	129 244	393 315	64 283
Woodland not pastured.....	farms..	1 149	4	14	21	98	42
	acres..	371 950	23 600	68 902	43 933	58 857	10 348

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>						
All farms..... number.....	2 417	1 147	2 674	2 369	2 055	4 215
..... \$1,000.....	13 054	1 155	13	-2 170	-5 469	-15 337
Average per farm..... dollars.....	5 401	1 007	5	-916	-2 661	-3 639
Farms with net gains <sup>2</sup> ..... number.....	1 660	767	1 564	1 325	683	421
Average net gain..... dollars.....	12 202	7 973	5 180	2 785	1 345	737
Gain of—						
Less than \$1,000.....	62	45	170	239	314	309
\$1,000 to \$9,999.....	634	505	1 238	1 086	369	112
\$10,000 to \$49,999.....	964	217	156	-	-	-
\$50,000 or more.....	-	-	-	-	-	-
Farms with net losses..... number.....	757	380	1 110	1 044	1 372	3 794
Average net loss..... dollars.....	9 512	13 055	7 288	5 614	4 656	4 124
Loss of—						
Less than \$1,000.....	81	29	169	174	253	896
\$1,000 to \$9,999.....	395	171	672	711	986	2 650
\$10,000 to \$49,999.....	277	166	265	157	132	234
\$50,000 or more.....	4	14	4	2	1	14
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>						
Government payments..... farms.....	1 421	528	1 110	624	318	393
..... \$1,000.....	17 720	4 875	8 198	3 188	1 405	2 820
Other farm-related income <sup>1</sup> ..... farms.....	660	274	574	515	340	873
..... \$1,000.....	2 862	1 037	2 532	2 243	991	3 002
Customwork and other agricultural services..... farms.....	209	105	162	203	98	216
..... \$1,000.....	1 217	571	781	751	253	471
Gross cash rent or share payments..... farms.....	246	124	307	222	180	478
..... \$1,000.....	1 036	409	1 198	1 099	538	1 626
Forest products and Christmas trees..... farms.....	54	10	54	32	27	138
..... \$1,000.....	243	23	473	197	84	630
Other farm-related income sources..... farms.....	265	71	172	98	63	116
..... \$1,000.....	366	34	79	195	115	276
<b>COMMODITY CREDIT CORPORATION LOANS</b>						
Total..... farms.....	537	170	301	109	21	14
..... \$1,000.....	5 820	1 449	1 893	424	53	11
Corn..... farms.....	3	3	5	2	-	-
..... \$1,000.....	23	(D)	8	(D)	-	-
Wheat..... farms.....	492	158	274	91	17	11
..... \$1,000.....	4 878	1 248	1 613	298	46	9
Soybeans..... farms.....	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-
Sorghum, barley, and oats..... farms.....	168	43	81	21	5	2
..... \$1,000.....	742	172	178	(D)	(D)	(D)
Cotton..... farms.....	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey..... farms.....	25	2	8	9	2	3
..... \$1,000.....	176	(D)	94	88	(D)	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland..... farms.....	2 243	988	2 432	1 857	1 449	2 993
..... acres.....	1 532 983	474 538	876 477	400 542	187 612	314 291
Harvested cropland..... farms.....	2 167	935	2 234	1 621	1 187	2 167
..... acres.....	682 464	212 505	361 711	135 310	61 728	54 148
Farms by acres harvested:						
1 to 49 acres.....	139	111	437	686	761	1 918
50 to 99 acres.....	207	142	443	426	277	179
100 to 199 acres.....	481	237	688	382	121	53
200 to 499 acres.....	912	375	595	119	26	13
500 to 999 acres.....	406	65	62	7	1	3
1,000 to 1,999 acres.....	21	5	7	1	-	1
2,000 acres or more.....	1	-	2	-	1	-
Cropland:						
Pasture or grazing only..... farms.....	736	336	887	786	663	1 408
..... acres.....	159 795	69 110	150 239	107 880	57 802	103 026
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured..... farms.....	292	85	231	146	65	146
..... acres.....	73 738	19 409	45 878	22 191	7 606	29 201
On which all crops failed..... farms.....	150	65	129	97	57	141
..... acres.....	16 497	9 942	20 702	6 672	5 131	12 093
In cultivated summer fallow..... farms.....	1 252	452	976	522	255	325
..... acres.....	508 491	141 536	245 283	95 612	37 094	75 047
Idle..... farms.....	365	143	349	250	143	269
..... acres.....	91 998	22 036	52 664	32 877	18 251	40 776
Total woodland..... farms.....	308	131	356	369	331	722
..... acres.....	113 188	40 343	96 457	66 834	40 506	275 859
Woodland pastured..... farms.....	242	111	269	281	244	518
..... acres.....	94 197	35 318	77 819	53 627	29 278	206 417
Woodland not pastured..... farms.....	103	36	137	134	129	312
..... acres.....	18 991	5 025	18 638	13 207	11 228	69 442

See footnotes at end of table.



Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured	farms... 13 675	63	196	540	2 417	2 784	815
acres...	39 459 291	2 674 556	5 637 883	5 308 742	11 411 566	6 886 687	1 452 474
Land in house lots, ponds, roads, wasteland, etc.	farms... 14 598	59	163	413	1 970	2 484	719
acres...	1 041 436	51 531	68 551	74 744	285 261	240 932	58 468
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs	farms... 8 569	31	115	389	2 077	2 517	681
acres...	1 848 178	35 166	92 166	184 893	687 287	544 070	103 035
Conservation reserve program	farms... 1 598	9	19	68	350	358	86
acres...	753 165	8 993	17 678	52 682	197 777	168 684	35 953
Value of land and buildings <sup>1</sup>	farms... 24 565	82	252	692	3 187	4 113	1 444
\$1,000	12 418 239	466 918	1 029 709	1 259 460	3 432 712	2 607 364	594 282
Average per farm	dollars... 505 526	5 694 122	4 086 147	1 820 029	1 077 098	633 932	411 553
Average per acre	dollars... 205	143	151	174	194	212	195
Farms by value group:							
\$1 to \$39,999	2 836	1	4	6	23	68	10
\$40,000 to \$69,999	1 852	1	2	3	9	42	64
\$70,000 to \$99,999	1 987	1	3	3	8	68	49
\$100,000 to \$149,999	2 633	1	2	9	46	167	110
\$150,000 to \$199,999	1 905	4	5	7	53	199	101
\$200,000 to \$499,999	6 643	7	19	79	605	1 674	771
\$500,000 to \$999,999	3 936	9	34	148	1 293	1 350	267
\$1,000,000 to \$1,999,999	1 836	10	46	235	853	397	48
\$2,000,000 to \$4,999,999	762	26	85	169	245	130	23
\$5,000,000 or more	175	22	52	33	52	18	1
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>							
Estimated market value of all machinery and equipment	farms... 24 496	82	251	692	3 187	4 113	1 439
\$1,000	1 488 238	25 306	66 873	133 319	436 312	376 068	97 589
Farms by value group:							
\$1 to \$4,999	1 752	-	1	1	4	41	36
\$5,000 to \$9,999	4 010	-	-	4	19	45	23
\$10,000 to \$19,999	3 475	3	5	12	57	214	108
\$20,000 to \$49,999	5 674	2	14	45	320	841	512
\$50,000 to \$99,999	4 415	15	36	119	830	1 389	447
\$100,000 to \$199,999	3 515	22	61	228	1 242	1 222	246
\$200,000 to \$499,999	1 547	26	101	252	674	358	67
\$500,000 or more	108	14	33	31	41	3	-
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>							
Motortrucks, including pickups	farms... 23 109	79	245	683	3 138	3 984	1 423
number...	72 562	763	2 078	4 553	15 862	16 252	5 271
Wheel tractors	farms... 21 138	75	236	674	3 085	3 932	1 349
number...	56 648	555	1 414	3 195	11 587	12 586	3 874
Less than 40 horsepower (PTO)	farms... 11 296	30	113	308	1 366	1 858	569
number...	17 648	103	290	673	2 343	2 953	905
40 horsepower (PTO) or more	farms... 16 875	74	229	650	2 971	3 765	1 292
number...	39 000	452	1 124	2 522	9 244	9 633	2 969
Grain and bean combines	farms... 9 477	33	124	401	2 095	2 612	798
number...	12 025	78	230	608	2 871	3 269	1 006
Cottonpickers and strippers	farms... -	-	-	-	-	-	-
number...	-	-	-	-	-	-	-
Mower conditioners	farms... 8 265	34	128	345	1 507	1 688	506
number...	9 429	93	233	455	1 796	1 858	564
Pickup balers	farms... 11 100	45	161	461	2 019	2 341	769
number...	13 482	123	319	680	2 637	2 961	951
AGRICULTURAL CHEMICALS <sup>1</sup>							
Commercial fertilizer	farms... 12 271	61	204	560	2 490	2 808	920
acres on which used	5 686 900	164 533	441 170	724 590	2 130 214	1 403 107	335 823
Lime	farms... -	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons...	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms... 6 726	35	104	317	1 480	1 632	593
acres on which used	2 119 654	62 564	137 411	224 557	730 909	538 418	144 818
Nematodes in crops	farms... 303	2	16	25	70	85	14
acres on which used	55 606	(D)	8 051	5 459	15 758	15 705	967
Diseases in crops and orchards	farms... 836	3	8	25	141	172	58
acres on which used	320 233	7 141	13 602	25 180	123 590	105 807	20 880
Weeds, grass, or brush in crops and pasture	farms... 11 811	44	159	477	2 278	2 851	891
acres on which used	6 004 359	74 297	328 683	630 021	2 120 508	1 638 309	370 118
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms... 412	4	11	44	107	96	27
acres on which used	111 060	2 737	5 482	14 840	51 500	23 104	5 872

See footnotes at end of table.



Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>						
Pastureland and rangeland other than cropland and woodland pastured ----- farms...	1 476	607	1 424	989	750	1 677
acres...	2 186 040	758 827	1 399 250	843 362	316 170	3 258 290
Land in house lots, ponds, roads, wasteland, etc. ----- farms...	1 423	638	1 605	1 396	1 183	2 604
acres...	80 690	43 726	62 400	35 835	18 668	72 161
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs ----- farms...	1 147	390	745	320	108	80
acres...	133 240	33 722	52 202	12 747	3 128	1 688
Conservation reserve program ----- farms...	202	70	157	93	54	141
acres...	79 597	21 198	61 259	32 687	20 449	67 201
Value of land and buildings <sup>1</sup> ----- farms...	2 417	1 147	2 674	2 369	2 055	4 215
\$1,000 -----	842 545	324 191	680 000	440 631	279 053	928 292
Average per farm ----- dollars	348 591	282 643	254 301	185 999	135 792	220 235
Average per acre ----- dollars	226	239	267	331	406	242
Farms by value group:						
\$1 to \$39,999 -----	99	113	349	502	623	1 039
\$40,000 to \$69,999 -----	66	80	199	293	375	719
\$70,000 to \$99,999 -----	173	90	369	412	207	605
\$100,000 to \$149,999 -----	233	190	429	329	301	817
\$150,000 to \$199,999 -----	250	148	344	282	170	346
\$200,000 to \$499,999 -----	1 199	377	692	457	295	475
\$500,000 to \$999,999 -----	291	96	194	58	63	142
\$1,000,000 to \$1,999,999 -----	85	35	68	12	13	44
\$2,000,000 to \$4,999,999 -----	18	18	29	23	8	14
\$5,000,000 or more -----	3	-	1	1	-	14
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Estimated market value of all machinery and equipment ----- farms...	2 417	1 147	2 666	2 363	2 044	4 177
\$1,000 -----	121 583	41 366	82 598	47 122	40 222	45 187
Farms by value group:						
\$1 to \$4,999 -----	100	33	159	295	381	701
\$5,000 to \$9,999 -----	88	102	348	564	436	2 381
\$10,000 to \$19,999 -----	285	273	734	609	562	616
\$20,000 to \$49,999 -----	998	481	866	724	504	369
\$50,000 to \$99,999 -----	684	182	405	120	119	84
\$100,000 to \$199,999 -----	188	67	149	48	42	22
\$200,000 to \$499,999 -----	74	9	5	3	-	4
\$500,000 or more -----	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Motortrucks, including pickups ----- farms...	2 331	1 112	2 525	2 197	1 858	3 613
number -----	6 817	2 724	5 646	4 175	3 560	5 624
Wheel tractors ----- farms...	2 213	1 023	2 167	1 881	1 454	3 124
number -----	5 619	2 481	4 801	3 669	2 657	4 765
Less than 40 horsepower (PTO) ----- farms...	1 051	437	1 133	1 193	990	2 278
number -----	1 607	696	1 784	1 811	1 500	3 086
40 horsepower (PTO) or more ----- farms...	1 981	880	1 793	1 198	780	1 336
number -----	4 012	1 785	3 017	1 858	1 157	1 679
Grain and bean combines ----- farms...	1 070	479	842	501	336	219
number -----	1 297	551	980	563	412	238
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-
number -----	-	-	-	-	-	-
Mower conditioners ----- farms...	880	407	885	696	560	663
number -----	981	479	984	743	623	713
Pickup balers ----- farms...	1 218	549	1 136	997	709	740
number -----	1 403	613	1 312	1 077	763	766
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>						
Commercial fertilizer ----- farms...	1 394	537	1 111	784	566	897
acres on which used -----	326 505	90 776	135 366	51 350	24 636	23 363
Lime ----- farms...	-	-	-	-	-	-
acres on which used -----	-	-	-	-	-	-
tons -----	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ----- farms...	947	322	562	339	201	229
acres on which used -----	197 068	54 324	60 052	20 855	7 150	4 092
Nematodes in crops ----- farms...	41	21	31	-	-	-
acres on which used -----	7 078	718	1 870	-	-	-
Diseases in crops and orchards ----- farms...	64	48	124	56	38	102
acres on which used -----	13 159	6 612	8 373	2 426	135	469
Weeds, grass, or brush in crops and pasture ----- farms...	1 478	572	1 144	756	401	804
acres on which used -----	435 410	134 047	201 969	81 751	26 458	37 085
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms...	12	14	30	35	25	11
acres on which used -----	1 459	258	4 491	2 156	1 851	47

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
TENURE AND RACE OF OPERATOR							
All operators .....	24 568	82	252	692	3 253	4 064	1 243
Full owners .....	12 112	26	60	163	820	1 208	441
Part owners .....	9 279	48	174	476	2 096	2 312	601
Tenants .....	3 177	8	18	53	337	544	201
White .....	24 143	78	248	680	3 219	4 015	1 226
Full owners .....	11 935	22	56	156	813	1 194	433
Part owners .....	9 101	48	174	471	2 071	2 286	595
Tenants .....	3 107	8	18	53	335	535	198
Black and other races .....	425	4	4	12	34	49	17
Full owners .....	177	4	4	7	7	14	8
Part owners .....	178	-	-	5	25	26	6
Tenants .....	70	-	-	-	2	9	3
OWNED AND RENTED LAND							
Land owned .....	21 536	75	235	643	2 929	3 537	1 047
acres.....	42 827 678	3 241 620	5 833 449	4 815 181	11 541 251	7 869 702	1 688 258
Owned land in farms .....	21 391	74	234	639	2 916	3 520	1 042
acres.....	38 700 778	2 148 329	4 619 345	4 666 681	11 219 264	7 496 746	1 591 915
Land rented or leased from others .....	12 602	56	192	535	2 458	2 875	804
acres.....	22 000 440	1 152 818	2 281 743	2 653 142	6 786 792	4 651 844	1 010 647
Rented or leased land in farms .....	12 456	56	192	529	2 433	2 856	802
acres.....	21 503 215	1 114 861	2 215 047	2 589 265	6 719 025	4 591 503	1 000 153
Land rented or leased to others .....	2 569	13	42	87	296	356	103
acres.....	4 624 125	1 131 248	1 280 800	212 377	389 754	433 297	106 837
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated .....	18 259	54	180	542	2 646	3 210	962
Not on farm operated .....	4 479	19	47	79	326	585	220
Not reported .....	1 830	9	25	71	281	269	61
Operators by principal occupation:							
Farming .....	17 405	73	229	653	3 130	3 813	1 105
Other .....	7 163	9	23	39	123	251	138
Operators by days of work off farm:							
None .....	12 162	61	174	515	2 398	2 696	741
Any .....	10 764	13	52	126	624	1 067	412
1 to 99 days .....	3 045	4	21	60	412	604	182
100 to 199 days .....	2 112	2	12	28	104	200	98
200 days or more .....	5 607	7	19	38	108	263	132
Not reported .....	1 642	8	26	51	231	301	90
Operators by years on present farm:							
2 years or less .....	1 321	3	5	14	100	165	62
3 or 4 years .....	1 477	5	12	27	113	194	76
5 to 9 years .....	3 662	10	18	66	316	565	183
10 years or more .....	14 043	45	167	462	2 161	2 575	749
Average years on present farm .....	19.5	21.5	23.1	23.3	22.6	21.5	20.8
Not reported .....	4 065	19	50	123	563	565	173
Operators by age group:							
Under 25 years .....	352	1	1	3	15	43	16
25 to 34 years .....	3 149	2	10	67	399	611	179
35 to 44 years .....	5 205	12	48	154	751	917	276
45 to 49 years .....	2 620	7	22	74	409	411	122
50 to 54 years .....	2 470	20	50	85	375	432	116
55 to 59 years .....	2 843	16	34	102	428	512	155
60 to 64 years .....	2 789	14	40	90	406	468	132
65 to 69 years .....	2 252	6	26	52	229	341	123
70 years and over .....	2 888	4	21	65	241	329	124
Average age .....	51.4	53.8	54.2	51.7	50.3	50.0	50.6
Operators by sex:							
Male .....	22 991	80	245	672	3 173	3 906	1 165
Female .....	1 577	2	7	20	80	158	78
Operators of Spanish origin (see text) .....	42	-	-	1	3	5	2
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) .....	19 506	14	82	300	1 873	2 964	1 027
acres.....	31 982 774	222 357	1 542 431	2 557 375	8 971 584	8 361 565	2 080 265
Partnership .....	2 147	14	44	119	429	422	99
acres.....	6 952 689	329 508	833 967	1 251 897	2 404 785	1 296 626	195 532
Corporation:							
Family held .....	2 579	39	102	256	909	629	110
acres.....	15 656 786	1 538 871	3 155 711	2 918 485	6 139 171	2 175 161	298 443
More than 10 stockholders .....	59	5	16	14	17	4	3
10 or less stockholders .....	2 520	34	86	242	892	625	107
Other than family held .....	77	10	16	7	18	12	3
acres.....	765 547	362 116	445 064	115 510	152 989	32 735	400
More than 10 stockholders .....	13	5	7	2	2	-	1
10 or less stockholders .....	64	5	9	5	16	12	2
Other—cooperative, estate or trust, institutional, etc. ....	259	5	8	10	24	37	4
acres.....	4 846 197	810 338	857 219	412 679	269 760	222 162	17 428

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>TENURE AND RACE OF OPERATOR</b>						
All operators .....	2 452	1 088	2 824	2 374	2 006	4 320
Full owners .....	1 006	538	1 581	1 592	1 406	3 297
Part owners .....	1 025	368	778	443	359	647
Tenants .....	421	182	465	339	241	376
White .....	2 395	1 067	2 775	2 323	1 965	4 230
Full owners .....	987	529	1 565	1 562	1 394	3 246
Part owners .....	995	360	756	429	337	627
Tenants .....	413	178	454	332	234	357
Black and other races .....	57	21	49	51	41	90
Full owners .....	19	9	16	30	12	51
Part owners .....	30	8	22	14	22	20
Tenants .....	8	4	11	7	7	19
<b>OWNED AND RENTED LAND</b>						
Land owned .....	2 043	913	2 387	2 063	1 776	3 963
acres .....	2 618 730	988 551	1 741 763	1 452 457	468 720	3 809 616
Owned land in farms .....	2 031	906	2 359	2 035	1 765	3 944
acres .....	2 459 272	913 819	1 521 471	977 792	365 638	2 868 835
Land rented or leased from others .....	1 456	556	1 266	799	612	1 049
acres .....	1 527 472	408 283	954 647	386 292	208 199	1 131 379
Rented or leased land in farms .....	1 446	550	1 243	782	600	1 023
acres .....	1 453 629	403 615	913 113	368 781	197 318	1 051 766
Land rented or leased to others .....	246	127	343	305	204	460
acres .....	233 301	79 400	261 826	492 176	113 963	1 020 394
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....	1 842	776	1 931	1 644	1 410	3 116
Not on farm operated .....	471	246	698	555	434	818
Not reported .....	139	66	195	175	162	386
Operators by principal occupation:						
Farming .....	2 084	837	1 968	1 308	899	1 379
Other .....	368	251	856	1 066	1 107	2 941
Operators by days of work off farm:						
None .....	1 313	520	1 163	858	626	1 158
Any .....	981	495	1 456	1 364	1 251	2 936
1 to 99 days .....	394	180	375	260	185	372
100 to 199 days .....	257	113	337	276	230	457
200 days or more .....	330	202	744	828	836	2 107
Not reported .....	158	73	205	152	129	226
Operators by years on present farm:						
2 years or less .....	141	56	181	155	143	299
3 or 4 years .....	173	79	165	139	161	338
5 to 9 years .....	358	139	477	416	374	750
10 years or more .....	1 476	636	1 551	1 251	937	2 078
Average years on present farm .....	20.7	20.8	19.5	18.4	15.4	15.1
Not reported .....	304	178	450	413	391	855
Operators by age group:						
Under 25 years .....	36	24	43	55	61	55
25 to 34 years .....	374	162	404	286	225	432
35 to 44 years .....	524	200	520	431	421	963
45 to 49 years .....	227	96	236	235	230	558
50 to 54 years .....	228	85	237	222	197	443
55 to 59 years .....	274	104	303	261	216	454
60 to 64 years .....	248	140	319	263	204	479
65 to 69 years .....	236	107	299	249	183	407
70 years and over .....	305	170	463	372	269	529
Average age .....	50.9	52.1	52.8	52.9	51.5	51.9
Operators by sex:						
Male .....	2 342	1 006	2 634	2 174	1 820	3 854
Female .....	110	82	190	200	186	466
Operators of Spanish origin (see text) .....	3	-	5	3	7	13
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family (sole proprietorship) .....	2 078	961	2 418	2 114	1 843	3 846
acres .....	3 100 975	1 145 271	1 933 547	925 004	487 474	877 283
Partnership .....	200	71	236	160	106	261
acres .....	360 537	73 223	240 061	81 580	37 658	176 823
Corporation:						
Family held .....	158	45	135	75	36	124
acres .....	430 219	89 699	201 648	60 494	31 012	156 743
More than 10 stockholders .....	1	-	2	1	-	1
10 or less stockholders .....	157	45	133	74	36	123
Other than family held .....	4	1	5	-	3	8
acres .....	4 270	(D)	(D)	-	1 720	10 174
More than 10 stockholders .....	-	-	-	-	-	1
10 or less stockholders .....	4	1	5	-	3	7
Other—cooperative, estate or trust, institutional, etc. ....	12	10	30	25	18	81
acres .....	16 900	(D)	(D)	279 495	5 092	2 699 578

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
FARMS BY SIZE							
1 to 9 acres -----	1 940	1	5	8	38	76	31
10 to 49 acres -----	2 745	3	3	4	17	44	12
50 to 69 acres -----	554	-	-	-	4	8	2
70 to 99 acres -----	818	3	5	2	8	13	5
100 to 139 acres -----	718	-	1	5	15	23	10
140 to 179 acres -----	929	-	2	2	20	36	17
180 to 219 acres -----	525	-	1	4	23	23	15
220 to 259 acres -----	481	2	2	3	20	30	15
260 to 499 acres -----	2 309	5	10	37	141	192	106
500 to 999 acres -----	2 737	11	22	50	183	346	172
1,000 to 1,999 acres -----	3 460	1	15	51	285	958	412
2,000 acres or more -----	7 352	56	186	526	2 499	2 315	446
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) -----	7 206	3	26	183	1 391	1 900	532
Field crops, except cash grains (013) -----	2 079	1	8	64	169	176	53
Cotton (0131) -----	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	2 079	1	8	64	169	176	53
Vegetables and melons (016) -----	40	-	-	-	-	-	1
Fruits and tree nuts (017) -----	238	-	-	-	-	2	2
Horticultural specialties (018) -----	114	1	3	6	9	12	3
General farms, primarily crop (019) -----	728	1	1	17	92	75	22
Livestock, except dairy, poultry, and animal specialties (021) -----	12 156	64	185	372	1 457	1 813	620
Beef cattle, except feedlots (0212) -----	10 044	38	127	306	1 239	1 556	544
Dairy farms (024) -----	256	2	5	44	101	48	2
Poultry and eggs (025) -----	69	4	6	1	2	1	-
Animal specialties (027) -----	1 322	-	2	2	27	34	5
General farms, primarily livestock and animal specialties (029) -----	360	6	16	3	5	3	3
LIVESTOCK							
Cattle and calves inventory ----- farms..	14 866	72	217	545	2 335	2 703	817

See footnotes at end of table.



Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	108	61	224	315	359	715
10 to 49 acres .....	45	32	171	296	509	1 612
50 to 69 acres .....	9	9	53	113	130	226
70 to 99 acres .....	32	28	108	177	149	291
100 to 139 acres .....	32	21	129	139	124	219
140 to 179 acres .....	66	52	158	190	163	223
180 to 219 acres .....	58	38	97	110	51	105
220 to 259 acres .....	55	31	101	90	53	81
260 to 499 acres .....	238	140	524	389	198	334
500 to 999 acres .....	488	258	557	294	152	215
1,000 to 1,999 acres .....	727	241	401	161	73	136
2,000 acres or more .....	594	177	301	100	45	163
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) .....	946	366	869	474	268	251
Field crops, except cash grains (013) .....	128	56	201	288	283	653
Cotton (0131) .....	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	128	56	201	288	283	653
Vegetables and melons (016) .....	1	5	1	9	8	15
Fruits and tree nuts (017) .....	12	6	39	49	42	86
Horticultural specialties (018) .....	14	7	22	7	13	18
General farms, primarily crop (019) .....	40	23	39	14	6	399
Livestock, except dairy, poultry, and animal specialties (021) .....	1 263	593	1 587	1 451	1 237	1 578
Beef cattle, except feedlots (0212) .....	1 092	523	1 355	1 194	950	1 158
Dairy farms (024) .....	17	12	5	7	5	10
Poultry and eggs (025) .....	1	1	1	3	4	49
Animal specialties (027) .....	28	15	48	67	135	959
General farms, primarily livestock and animal specialties (029) .....	2	4	12	5	5	302
<b>LIVESTOCK</b>						
Cattle and calves inventory .....	1 594	710	1 741	1 454	1 129	1 621
Farms with—	153 912	56 078	96 036	46 555	20 026	22 473
1 to 9 .....	84	36	108	168	360	1 099
10 to 49 .....	347	202	872	1 066	724	475
50 to 99 .....	525	282	554	188	34	20
100 to 199 .....	519	159	178	25	8	15
200 to 499 .....	113	29	25	4	3	10
500 or more .....	6	2	4	3	-	2
Cows and heifers that had calved .....	1 483	652	1 593	1 300	981	1 296
Beef cows .....	95 821	34 574	58 268	27 484	11 370	11 670
Farms with—	1 452	638	1 563	1 263	939	1 189
1 to 9 .....	95 019	34 211	57 871	27 169	11 163	11 349
10 to 49 .....	77	42	165	248	479	973
50 to 99 .....	507	293	1 058	950	445	184
100 to 199 .....	599	230	278	50	9	17
200 to 499 .....	242	60	53	12	5	11
500 or more .....	25	13	9	3	1	3
500 or more .....	2	-	-	-	-	1
Milk cows .....	166	72	155	159	120	200
Farms with—	802	363	397	315	207	321
1 to 4 .....	133	55	136	150	115	197
5 to 9 .....	12	4	15	8	4	3
10 to 49 .....	21	13	4	1	1	-
50 to 99 .....	-	-	-	-	-	-
100 to 199 .....	-	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-
500 or more .....	-	-	-	-	-	-
Heifers and heifer calves .....	1 251	553	1 332	1 039	796	1 068
Steers, steer calves, bulls, and bull calves .....	32 377	12 361	21 538	9 749	4 405	5 337
Farms with—	1 350	603	1 436	1 134	835	1 132
1 to 9 .....	25 714	9 143	16 230	9 322	4 251	5 466
10 to 49 .....	1 620	729	1 793	1 484	1 139	1 230
50 to 99 .....	84 933	28 669	49 388	22 183	9 228	4 330
100 to 199 .....	35 243	11 663	19 917	8 858	3 549	1 577
200 to 499 .....	621	278	764	610	468	492
500 or more .....	22 956	8 050	16 454	7 126	3 238	1 899
500 or more .....	7 847	2 536	5 285	2 187	910	494
Cattle .....	1 449	644	1 532	1 274	963	934
Fattened on grain and concentrates .....	61 977	20 619	32 934	15 057	5 990	2 431
Farms with—	27 396	9 128	14 632	6 671	2 639	1 083
1 to 4 .....	107	32	114	105	102	117
5 to 9 .....	2 057	459	1 517	721	385	260
10 to 49 .....	1 040	212	740	352	191	131

See footnotes at end of table.

**Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
LIVESTOCK—Con.							
Hogs and pigs inventory..... farms..	1 406	15	40	46	200	306	90
..... number..	200 663	31 087	71 422	22 934	38 860	37 935	5 140
Farms with—							
1 to 24 .....	682	1	3	8	57	95	42
25 to 49 .....	183	—	—	6	27	37	20
50 to 99 .....	176	1	2	2	26	49	10
100 to 199 .....	165	1	2	5	25	66	14
200 to 499 .....	110	—	1	10	39	45	4
500 or more .....	90	12	32	15	26	14	—
Used or to be used for breeding ..... farms..	947	14	35	33	149	224	62
..... number..	26 082	3 557	7 820	2 743	4 932	5 358	1 068
Other ..... farms..	1 285	15	40	44	186	288	78
..... number..	174 581	27 530	63 602	20 191	33 928	32 577	4 072
Hogs and pigs sold ..... farms..	1 343	16	41	44	203	304	86
..... number..	327 855	51 653	107 173	45 921	69 324	61 304	10 800
..... \$1,000..	33 888	6 044	12 723	4 456	6 917	5 926	829
Feeder pigs ..... farms..	272	2	5	7	39	50	18
..... number..	57 426	(D)	6 461	11 085	12 556	12 590	5 298
..... \$1,000..	2 218	(D)	367	356	471	496	191
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	993	14	36	34	151	236	65
..... number..	39 664	6 998	13 120	4 775	7 803	7 902	1 350
Dec. 1 and May 31 ..... farms..	882	14	35	32	132	221	53
..... number..	19 745	3 565	6 471	2 365	4 007	3 958	639
June 1 and Nov. 30 ..... farms..	838	14	35	31	128	202	57
..... number..	19 919	3 433	6 649	2 410	3 796	3 944	711
Sheep and lambs of all ages inventory..... farms..	2 625	7	30	72	363	424	137
..... number..	588 150	6 701	49 224	73 555	204 402	105 646	22 023
Ewes 1 year old or older ..... farms..	2 423	5	25	68	341	406	124
..... number..	391 838	(D)	29 571	44 485	139 188	73 658	15 843
Sheep and lambs sold ..... farms..	2 677	8	32	75	370	441	134
..... number..	455 378	10 593	47 375	50 271	151 999	86 673	16 853
Sheep and lambs shorn ..... farms..	2 438	6	26	68	345	407	120
..... number..	491 113	8 075	48 168	60 239	174 287	86 512	19 445
..... pounds of wool..	4 782 338	65 540	454 524	586 888	1 713 736	844 246	185 292
Horses and ponies inventory..... farms..	10 352	41	123	314	1 389	1 580	495
..... number..	72 408	3 744	5 147	4 015	12 472	9 511	2 847
Horses and ponies sold ..... farms..	2 033	11	36	62	213	247	67
..... number..	8 222	505	620	564	1 349	1 056	490
Goats inventory ..... farms..	350	1	2	4	24	40	20
..... number..	1 977	(D)	(D)	(D)	76	224	137
Goats sold..... farms..	65	—	—	1	4	4	3
..... number..	530	—	—	(D)	40	13	18
POULTRY							
Chickens 3 months old or older inventory .. farms..	2 102	14	35	45	219	281	139
..... number..	978 754	601 341	826 629	39 130	55 092	13 405	3 996
Farms with—							
1 to 399 .....	2 050	—	4	39	215	278	139
400 to 3,199 .....	18	—	2	4	1	3	—
3,200 to 9,999 .....	8	1	6	1	1	—	—
10,000 to 19,999 .....	18	9	17	—	1	—	—
20,000 to 49,999 .....	3	—	1	1	1	—	—
50,000 to 99,999 .....	2	1	2	—	—	—	—
100,000 or more .....	3	3	3	—	—	—	—
Hens and pullets of laying age ..... farms..	2 087	14	35	45	219	278	138
..... number..	860 334	566 251	728 639	35 577	41 775	12 868	3 754
Pullets 3 months old or older not of laying age ..... farms..	230	8	24	6	19	22	13
..... number..	118 420	35 090	97 990	3 553	13 317	537	242
Hens and pullets sold ..... farms..	162	14	30	3	7	17	6
..... number..	580 648	402 822	501 298	23 200	46 581	1 433	131
Broilers and other meat-type chickens sold ..... farms..	100	7	17	2	7	10	5
..... number..	84 676	26 100	63 850	(D)	306	852	173
Farms with—							
1 to 1,999 .....	89	2	7	2	7	10	5
2,000 to 59,999 .....	11	5	10	—	—	—	—
60,000 to 99,999 .....	—	—	—	—	—	—	—
100,000 or more .....	—	—	—	—	—	—	—
Turkey hens kept for breeding ..... farms..	133	—	1	2	11	23	10
..... number..	625	—	(D)	(D)	36	218	20
Turkeys sold ..... farms..	59	2	5	—	2	12	6
..... number..	11 536	(D)	1 932	—	(D)	6 360	31

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>LIVESTOCK—Con.</b>						
Hogs and pigs inventory----- farms--	164	54	141	114	103	148
number--	10 682	2 766	5 426	2 771	1 524	1 203
Farms with—						
1 to 24-----	69	25	82	77	84	140
25 to 49-----	29	7	18	23	12	4
50 to 99-----	34	11	22	10	6	4
100 to 199-----	24	8	18	2	1	—
200 to 499-----	5	3	1	2	—	—
500 or more-----	3	—	—	—	—	—
Used or to be used for breeding----- farms--	123	37	103	63	51	67
number--	1 505	447	1 082	581	252	294
Other----- farms--	153	48	121	107	93	127
number--	9 177	2 319	4 344	2 190	1 272	909
Hogs and pigs sold----- farms--	154	54	133	100	105	119
number--	13 780	4 108	8 622	3 903	1 861	1 059
\$1,000-----	1 389	433	665	301	160	90
Feeder pigs----- farms--	37	7	30	23	26	30
number--	2 576	291	3 788	1 711	641	429
\$1,000-----	99	10	128	61	24	15
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 --- farms--	126	40	107	70	57	71
number--	1 855	522	1 210	618	259	250
Dec. 1 and May 31----- farms--	112	38	98	54	49	58
number--	876	282	583	310	132	122
June 1 and Nov. 30----- farms--	109	29	87	58	44	58
number--	979	240	627	308	127	128
Sheep and lambs of ell ages inventory----- farms--	284	124	314	276	273	328
number--	45 492	17 897	33 625	19 133	9 864	7 289
Ewes 1 year old or older----- farms--	271	115	290	252	255	276
number--	29 295	13 214	22 021	13 047	6 724	4 792
Sheep and lambs sold----- farms--	285	129	328	274	279	330
number--	39 762	11 430	24 214	13 945	8 409	4 447
Sheep and lambs shorn----- farms--	272	119	296	250	253	282
number--	37 839	12 608	24 746	14 863	7 739	4 667
pounds of wool--	376 981	121 615	237 920	144 754	72 596	43 786
Horses and ponies inventory----- farms--	926	426	1 044	862	846	2 347
number--	5 410	2 204	5 757	4 593	4 967	15 485
Horses and ponies sold----- farms--	145	64	208	194	255	542
number--	714	254	609	627	795	1 144
Goats inventory----- farms--	36	8	28	44	41	103
number--	97	16	100	208	632	467
Goats sold----- farms--	2	1	8	4	11	27
number--	(D)	(D)	62	32	195	138
<b>POULTRY</b>						
Chickens 3 months old or older inventory --- farms--	201	96	194	206	213	473
number--	7 758	3 558	5 352	6 502	6 491	10 841
Farms with—						
1 to 399-----	199	94	193	204	213	472
400 to 3,199-----	2	2	1	2	—	1
3,200 to 9,999-----	—	—	—	—	—	—
10,000 to 19,999-----	—	—	—	—	—	—
20,000 to 49,999-----	—	—	—	—	—	—
50,000 to 99,999-----	—	—	—	—	—	—
100,000 or more-----	—	—	—	—	—	—
Hens and pullats of laying age----- farms--	201	96	192	205	213	465
number--	7 459	3 282	5 221	6 301	5 768	9 690
Pullets 3 months old or older not of laying age----- farms--	23	18	11	19	31	44
number--	299	276	131	201	723	1 151
Hens and pullets sold----- farms--	6	7	7	16	26	37
number--	358	149	406	4 231	1 476	1 385
Broilers and other meat-type chickens sold----- farms--	7	1	7	8	11	25
number--	792	(D)	1 270	971	1 082	2 198
Farms with—						
1 to 1,999-----	7	—	7	8	11	25
2,000 to 59,999-----	—	1	—	—	—	—
60,000 to 99,999-----	—	—	—	—	—	—
100,000 or more-----	—	—	—	—	—	—
Turkey hens kept for breeding----- farms--	13	8	14	14	13	24
number--	42	55	27	36	46	128
Turkeys sold----- farms--	3	4	2	5	9	11
number--	2 689	54	(D)	76	203	82

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more					
		All farms	\$1,000,000 or more				
CROPS HARVESTED							
Corn for grain or seed ----- farms..	232	1	8	30	65	43	6
acres..	14 824	(D)	454	2 491	5 675	2 971	259
bushels..	1 471 198	(D)	48 988	263 037	540 842	311 436	22 480
Irrigated ----- farms..	210	1	8	28	60	40	5
acres..	12 220	(D)	454	2 286	3 824	2 900	209
Corn for silage or green chop ----- farms..	641	16	49	85	206	127	46
acres..	46 581	5 293	9 962	9 493	14 721	5 988	2 584
tons, green..	793 716	99 574	185 326	180 092	244 750	94 053	34 085
Irrigated ----- farms..	545	14	45	83	177	98	32
acres..	39 311	4 383	8 492	9 272	11 674	4 957	1 442
Wheat for grain ----- farms..	10 375	34	132	438	2 290	2 789	779
acres..	4 703 455	84 446	227 772	494 462	1 688 960	1 322 649	267 259
bushels..	143 802 744	2 608 970	7 965 051	17 079 334	55 118 245	39 029 597	7 263 097
Irrigated ----- farms..	1 567	13	48	130	402	368	89
acres..	166 759	7 260	17 474	23 633	53 594	38 563	6 999
Farms by acres harvested:							
1 to 24 acres -----	618	-	3	18	68	64	36
25 to 99 acres -----	1 849	2	15	48	216	293	107
100 to 249 acres -----	2 256	5	19	54	261	428	183
250 to 499 acres -----	2 301	1	16	46	382	779	249
500 acres or more -----	3 351	26	79	272	1 363	1 225	204
Barley for grain ----- farms..	9 621	36	142	450	2 231	2 675	729
acres..	1 900 275	48 771	141 184	208 296	702 794	513 471	97 814
bushels..	79 606 320	2 366 440	6 611 726	9 678 588	30 371 016	20 566 303	3 732 616
Irrigated ----- farms..	2 255	17	69	191	546	537	150
acres..	233 324	9 719	26 506	32 480	76 403	52 663	10 998
Farms by acres harvested:							
1 to 24 acres -----	1 078	1	2	18	84	119	56
25 to 99 acres -----	3 136	3	17	81	378	657	240
100 to 249 acres -----	2 987	4	29	93	608	1 151	348
250 to 499 acres -----	1 647	5	22	106	731	638	82
500 acres or more -----	773	23	72	152	430	110	3
Oats for grain ----- farms..	2 345	12	43	105	530	569	183
acres..	132 308	2 993	6 968	10 684	42 516	32 183	8 406
bushels..	6 356 871	165 257	404 534	593 831	2 108 866	1 464 745	360 425
Irrigated ----- farms..	731	7	17	43	156	149	39
acres..	26 255	2 142	2 606	3 107	6 498	4 864	1 049
Dry edible beans, excluding dry limas ----- farms..	109	-	1	15	34	25	6
acres..	6 078	-	(D)	1 330	2 075	1 125	267
cwt..	119 404	-	(D)	24 776	42 262	22 898	5 236
Irrigated ----- farms..	109	-	1	15	34	25	6
acres..	6 078	-	(D)	1 330	2 075	1 125	267
Irish potatoes ----- farms..	154	8	13	24	39	23	6
acres..	8 676	1 249	1 902	2 988	2 687	886	63
cwt..	2 335 001	381 900	540 630	851 605	713 258	182 258	18 755
Irrigated ----- farms..	121	4	7	23	36	20	4
acres..	8 598	1 215	1 863	2 985	2 678	879	62
Farms by acres harvested:							
0.1 to 4.9 acres -----	58	2	5	2	6	6	2
5.0 to 24.9 acres -----	22	4	4	-	3	2	2
25.0 to 99.9 acres -----	43	-	-	8	19	13	2
100.0 to 249.9 acres -----	25	-	-	12	11	2	-
250.0 acres or more -----	6	2	4	2	-	-	-
Sugar beets for sugar ----- farms..	429	2	20	63	150	103	20
acres..	48 403	(D)	5 527	14 001	18 469	7 102	1 222
tons..	1 051 273	(D)	127 718	322 679	409 759	135 941	18 075
Irrigated ----- farms..	429	2	20	63	150	103	20
acres..	48 403	(D)	5 527	14 001	18 469	7 102	1 222
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	13 701	50	175	504	2 188	2 558	783
acres..	2 135 438	106 704	206 256	234 061	610 348	459 962	110 799
tons, dry..	3 858 349	176 361	395 943	495 872	1 149 620	808 748	179 828
Irrigated ----- farms..	7 221	37	129	342	1 130	1 179	356
acres..	999 141	53 327	122 036	142 609	272 171	195 678	42 648
Farms by acres harvested:							
1 to 24 acres -----	2 986	1	6	16	97	181	68
25 to 99 acres -----	4 718	3	21	77	426	733	271
100 to 249 acres -----	3 596	7	28	108	683	1 032	342
250 to 499 acres -----	1 603	8	33	117	646	490	81
500 acres or more -----	798	31	87	186	336	122	21

See footnotes at end of table.



**Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>CROPS HARVESTED</b>						
Corn for grain or seed ----- farms..	30	10	24	11	4	1
acres..	1 368	468	809	241	(D)	(D)
bushels..	142 535	51 411	65 872	18 880	(D)	(D)
Irrigated ----- farms..	30	10	17	9	2	1
acres..	1 368	468	471	196	(D)	(D)
Corn for silage or green chop ----- farms..	45	22	32	14	11	4
acres..	1 912	750	689	291	178	13
tons, green..	28 509	11 771	8 694	3 177	3 126	133
Irrigated ----- farms..	42	21	24	12	8	3
acres..	1 838	736	478	261	149	12
Wheat for grain ----- farms..	1 336	527	1 080	556	261	187
acres..	354 526	105 430	169 760	51 489	15 361	5 787
bushels..	9 059 773	2 636 478	4 018 011	1 210 792	317 215	105 151
Irrigated ----- farms..	173	74	145	75	42	21
acres..	11 337	4 260	7 111	2 348	1 174	266
Farms by acres harvested:						
1 to 24 acres -----	78	39	92	73	46	101
25 to 99 acres -----	222	115	307	271	174	81
100 to 249 acres -----	385	208	485	188	40	5
250 to 499 acres -----	491	141	172	24	1	-
500 acres or more -----	160	24	24	-	-	-
Berley for grain ----- farms..	1 281	437	920	426	173	157
acres..	127 194	32 437	53 308	14 948	5 729	3 100
bushels..	4 774 214	1 260 304	1 860 584	493 863	160 706	96 400
Irrigated ----- farms..	278	92	205	104	38	45
acres..	17 129	4 396	8 312	2 676	878	681
Farms by acres harvested:						
1 to 24 acres -----	140	71	199	197	75	117
25 to 99 acres -----	592	245	589	207	91	39
100 to 249 acres -----	487	118	123	22	7	1
250 to 499 acres -----	58	3	7	-	-	-
500 acres or more -----	4	-	2	-	-	-
Oats for grain ----- farms..	294	109	233	113	80	86
acres..	13 084	3 880	9 016	2 561	1 636	1 374
bushels..	600 321	171 469	410 023	118 037	69 538	55 082
Irrigated ----- farms..	91	35	86	43	38	34
acres..	2 997	660	2 272	1 063	676	463
Dry edible beans, excluding dry limes ----- farms..	13	7	4	3	1	-
acres..	580	255	(D)	(D)	(D)	-
cwt..	11 272	4 640	(D)	(D)	(D)	-
Irrigated ----- farms..	13	7	4	3	1	-
acres..	580	255	(D)	(D)	(D)	-
Irish potatoes ----- farms..	6	8	13	7	4	11
acres..	(D)	(D)	14	31	6	4
cwt..	1 682	18 750	2 587	4 071	1 050	355
Irrigated ----- farms..	2	8	7	4	4	6
acres..	(D)	(D)	7	22	6	2
Farms by acres harvested:						
0.1 to 4.9 acres -----	4	3	12	3	4	11
5.0 to 24.9 acres -----	2	4	1	4	-	-
25.0 to 99.9 acres -----	-	1	-	-	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-
Sugar beets for sugar ----- farms..	38	9	13	10	2	1
acres..	1 536	173	259	92	(D)	(D)
tons..	26 804	3 907	4 109	1 882	(D)	(D)
Irrigated ----- farms..	38	9	13	10	2	1
acres..	1 536	173	259	92	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	1 482	636	1 525	1 159	873	1 818
acres..	175 179	66 670	124 981	65 573	38 104	43 505
tons, dry..	296 188	108 263	203 438	103 533	57 496	59 420
Irrigated ----- farms..	737	350	817	645	538	998
acres..	71 779	29 458	53 908	30 661	17 385	20 808
Farms by acres harvested:						
1 to 24 acres -----	149	94	298	363	386	1 328
25 to 99 acres -----	619	292	789	637	417	436
100 to 249 acres -----	580	199	381	136	62	45
250 to 499 acres -----	117	45	46	17	6	5
500 acres or more -----	17	6	11	6	2	4

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	\$1,000,000 or more				
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.							
Alfalfa hay ----- farms..	9 988	35	145	421	1 769	1 904	554
acres..	1 224 284	53 823	107 499	124 305	361 494	264 590	60 034
tons, dry..	2 596 642	107 038	256 051	323 333	792 022	543 819	116 007
Irrigated ----- farms..	5 738	30	115	301	1 004	1 016	284
acres..	612 759	34 050	72 007	75 832	174 491	120 742	26 376
Vegetables harvested for sale (see text) --- farms..	96	5	11	1	6	2	3
acres..	468	38	70	(D)	67	(D)	22
Irrigated ----- farms..	96	5	11	1	6	2	3
acres..	468	38	70	(D)	67	(D)	22
Farms by acres harvested:							
0.1 to 4.9 acres -----	71	3	6	-	3	1	2
5.0 to 24.9 acres -----	22	2	5	1	2	1	1
25.0 to 99.9 acres -----	3	-	-	-	1	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-	-
Land in orchards ----- farms..	317	1	1	1	3	7	2
acres..	1 815	(D)	(D)	(D)	111	109	(D)
Irrigated ----- farms..	228	1	1	1	3	6	2
acres..	1 371	(D)	(D)	(D)	111	83	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	192	1	1	1	1	1	-
5.0 to 24.9 acres -----	120	-	-	-	1	5	1
25.0 to 99.9 acres -----	3	-	-	-	-	1	-
100.0 to 249.9 acres -----	2	-	-	-	1	-	1
250.0 acres or more -----	-	-	-	-	-	-	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>CROPS HARVESTED—Con.</b>						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.						
Alfalfa hay ----- farms--	1 080	460	1 093	820	578	1 164
acres--	100 671	40 077	77 772	40 805	22 606	24 431
tons, dry--	198 713	76 003	140 065	72 152	39 455	39 022
Irrigated ----- farms--	605	276	640	487	375	635
acres--	45 546	19 593	35 594	19 443	11 195	11 940
Vegetables harvested for sale (see text) --- farms--	3	7	8	13	12	30
acres--	19	123	19	39	54	35
Irrigated ----- farms--	3	7	8	13	12	30
acres--	19	123	19	39	54	35
Farms by acres harvested:						
0.1 to 4.9 acres -----	1	1	7	12	9	29
5.0 to 24.9 acres -----	2	4	1	1	3	1
25.0 to 99.9 acres -----	-	2	-	-	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-
Land in orchards ----- farms--	16	16	49	61	50	111
acres--	189	70	314	288	221	359
Irrigated ----- farms--	14	10	34	36	41	80
acres--	179	59	187	162	173	265
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres -----	2	10	19	37	32	88
5.0 to 24.9 acres -----	13	6	30	23	18	23
25.0 to 99.9 acres -----	1	-	-	1	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-

<sup>1</sup>Data are based on a sample of farms.  
<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 53. Summary by Standard Industrial Classification of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS AND LAND IN FARMS								
Farms ----- number ..	24 568	7 206	2 079	-	-	2 079	40	238
----- percent ..	100.0	29.3	8.5	-	-	8.5	.2	1.0
Land in farms ----- acres ..	60 203 993	17 573 598	1 418 840	-	-	1 418 840	2 745	6 107
Average size of farm ----- acres ..	2 451	2 439	682	-	-	682	69	26
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text) ----- farms ..	24 568	7 206	2 079	-	-	2 079	40	238
----- \$1,000 ..	1 547 286	503 500	78 280	-	-	78 280	297	1 822
Average per farm ----- dollars ..	62 980	69 872	37 653	-	-	37 653	7 417	7 656
Farms by value of sales:								
Less than \$1,000 (see text) -----	2 398	81	308	-	-	308	5	38
\$1,000 to \$2,499 -----	1 922	170	345	-	-	345	10	48
\$2,500 to \$4,999 -----	2 006	268	283	-	-	283	8	42
\$5,000 to \$9,999 -----	2 374	474	288	-	-	288	9	49
\$10,000 to \$19,999 -----	2 824	869	201	-	-	201	1	39
\$20,000 to \$24,999 -----	1 088	366	56	-	-	56	5	6
\$25,000 to \$39,999 -----	2 452	946	128	-	-	128	1	12
\$40,000 to \$49,999 -----	1 243	532	53	-	-	53	1	2
\$50,000 to \$99,999 -----	4 064	1 900	176	-	-	176	-	2
\$100,000 to \$249,999 -----	3 253	1 391	169	-	-	169	-	-
\$250,000 to \$499,999 -----	692	183	64	-	-	64	-	-
\$500,000 to \$999,999 -----	170	23	7	-	-	7	-	-
\$1,000,000 or more -----	82	3	1	-	-	1	-	-
Grains ----- farms ..	11 548	7 206	629	-	-	629	5	-
----- \$1,000 ..	524 908	434 932	9 538	-	-	9 538	12	-
Sales of \$50,000 or more ----- farms ..	3 513	3 111	35	-	-	35	-	-
----- \$1,000 ..	389 680	348 454	2 826	-	-	2 826	-	-
Corn for grain ----- farms ..	176	66	48	-	-	48	-	-
----- \$1,000 ..	(D)	962	505	-	-	505	-	-
Wheat ----- farms ..	10 326	6 864	369	-	-	369	3	-
----- \$1,000 ..	378 650	317 751	4 012	-	-	4 012	6	-
Soybeans ----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms ..	1	-	-	-	-	-	-	-
----- \$1,000 ..	(D)	-	-	-	-	-	-	-
Barley ----- farms ..	8 105	5 863	391	-	-	391	1	-
----- \$1,000 ..	127 795	104 001	3 701	-	-	3 701	(D)	-
Oats ----- farms ..	1 047	561	99	-	-	99	2	-
----- \$1,000 ..	4 624	2 852	331	-	-	331	(D)	-
Other grains ----- farms ..	1 503	1 266	68	-	-	68	-	-
----- \$1,000 ..	11 679	9 365	989	-	-	989	-	-
Cotton and cottonseed ----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Tobacco ----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms ..	5 464	1 314	1 873	-	-	1 873	3	3
----- \$1,000 ..	55 418	9 121	22 436	-	-	22 436	(D)	1
Sales of \$50,000 or more ----- farms ..	203	17	98	-	-	98	-	-
----- \$1,000 ..	18 723	1 082	9 222	-	-	9 222	-	-
Vegetables, sweet corn, and melons ----- farms ..	96	4	4	-	-	4	40	4
----- \$1,000 ..	461	(D)	2	-	-	2	220	(Z)
Sales of \$50,000 or more ----- farms ..	1	-	-	-	-	-	-	-
----- \$1,000 ..	(D)	-	-	-	-	-	-	-
Fruits, nuts, and berries ----- farms ..	268	1	5	-	-	5	10	219
----- \$1,000 ..	1 871	(D)	1	-	-	1	12	1 808
Sales of \$50,000 or more ----- farms ..	2	-	-	-	-	-	-	2
----- \$1,000 ..	(D)	-	-	-	-	-	-	(D)
Nursery and greenhouse crops ----- farms ..	148	-	3	-	-	3	6	2
----- \$1,000 ..	7 377	-	2	-	-	2	6	(D)
Sales of \$50,000 or more ----- farms ..	30	-	-	-	-	-	-	-
----- \$1,000 ..	6 219	-	-	-	-	-	-	-
Other crops ----- farms ..	637	84	365	-	-	365	4	2
----- \$1,000 ..	49 166	1 517	38 699	-	-	38 699	17	(D)
Sales of \$50,000 or more ----- farms ..	298	7	228	-	-	228	-	-
----- \$1,000 ..	42 599	664	34 971	-	-	34 971	-	-
Poultry and poultry products ----- farms ..	705	106	36	-	-	36	3	4
----- \$1,000 ..	10 621	226	7	-	-	7	(Z)	1
Sales of \$50,000 or more ----- farms ..	35	1	-	-	-	-	-	-
----- \$1,000 ..	10 118	(D)	-	-	-	-	-	-
Dairy products ----- farms ..	431	16	11	-	-	11	-	-
----- \$1,000 ..	37 486	581	119	-	-	119	-	-
Sales of \$50,000 or more ----- farms ..	224	3	-	-	-	-	-	-
----- \$1,000 ..	35 400	(D)	-	-	-	-	-	-
Cattle and calves ----- farms ..	14 718	2 387	459	-	-	459	4	1
----- \$1,000 ..	774 052	52 650	6 704	-	-	6 704	(D)	(D)
Sales of \$50,000 or more ----- farms ..	3 440	235	29	-	-	29	-	-
----- \$1,000 ..	610 428	20 430	2 600	-	-	2 600	-	-

See footnotes at end of table.



Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item			Livestock, except dairy, poultry, and animal specialties (021)					
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
FARMS AND LAND IN FARMS								
Farms ----- number -----	114	728	12 156	10 044	256	69	1 322	360
----- percent -----	.5	3.0	49.5	40.9	1.0	.3	5.4	1.5
Land in farms ----- acres -----	5 672	844 141	36 176 979	32 201 340	178 107	22 515	461 458	3 513 831
Average size of farm ----- acres -----	50	1 160	2 976	3 206	696	326	349	9 761
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text) ----- farms -----	114	728	12 156	10 044	256	69	1 322	360
----- \$1,000 -----	7 430	30 839	846 387	645 936	39 593	7 831	12 370	18 937
Average per farm ----- dollars -----	65 171	42 362	69 627	64 311	154 661	113 488	9 357	52 603
Farms by value of sales:								
Less than \$1,000 (see text) -----	4	395	522	398	6	39	708	292
\$1,000 to \$2,499 -----	14	4	1 056	760	4	10	251	10
\$2,500 to \$4,999 -----	13	6	1 237	950	5	4	135	5
\$5,000 to \$9,999 -----	7	14	1 451	1 194	7	3	67	5
\$10,000 to \$19,999 -----	22	39	1 587	1 355	5	1	48	12
\$20,000 to \$24,999 -----	7	23	593	523	12	1	15	4
\$25,000 to \$39,999 -----	14	40	1 263	1 092	17	1	28	2
\$40,000 to \$49,999 -----	3	22	620	544	2	-	5	3
\$50,000 to \$99,999 -----	12	75	1 813	1 556	48	1	34	3
\$100,000 to \$249,999 -----	9	92	1 457	1 239	101	2	27	5
\$250,000 to \$499,999 -----	6	17	372	306	44	1	2	3
\$500,000 to \$999,999 -----	2	-	121	89	3	2	2	10
\$1,000,000 or more -----	1	1	64	38	2	4	-	6
Grains ----- farms -----	3	326	3 244	2 631	81	5	10	39
----- \$1,000 -----	10	8 590	65 079	50 184	1 241	53	79	5 374
Sales of \$50,000 or more ----- farms -----	-	48	294	223	6	-	-	19
----- \$1,000 -----	-	3 951	28 915	20 915	417	-	-	5 116
Corn for grain ----- farms -----	-	19	43	31	-	-	-	-
----- \$1,000 -----	-	235	(D)	(D)	-	-	-	-
Wheat ----- farms -----	1	242	2 745	2 211	55	4	7	36
----- \$1,000 -----	(D)	4 447	48 110	37 042	494	(D)	63	3 720
Soybeans ----- farms -----	-	-	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms -----	-	-	1	1	-	-	-	-
----- \$1,000 -----	-	-	(D)	(D)	-	-	-	-
Barley ----- farms -----	2	242	1 528	1 282	48	2	2	26
----- \$1,000 -----	(D)	3 338	14 479	11 369	709	(D)	(D)	1 542
Oats ----- farms -----	1	50	316	267	4	-	4	10
----- \$1,000 -----	(D)	283	1 064	890	18	-	(D)	62
Other grains ----- farms -----	-	19	144	93	3	-	-	3
----- \$1,000 -----	-	287	968	562	20	-	-	50
Cotton and cottonseed ----- farms -----	-	-	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-	-	-
Tobacco ----- farms -----	-	-	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms -----	4	304	1 840	1 473	35	1	53	34
----- \$1,000 -----	2	6 691	15 743	12 803	429	(D)	120	861
Sales of \$50,000 or more ----- farms -----	-	37	46	39	2	-	-	3
----- \$1,000 -----	-	3 111	4 496	3 759	(D)	-	-	(D)
Vegetables, sweet corn, and melons ----- farms -----	6	8	18	8	3	-	2	7
----- \$1,000 -----	35	51	38	17	64	-	(D)	41
Sales of \$50,000 or more ----- farms -----	-	-	-	-	1	-	-	-
----- \$1,000 -----	-	-	-	-	(D)	-	-	-
Fruits, nuts, and berries ----- farms -----	6	3	20	14	1	2	1	-
----- \$1,000 -----	4	1	45	42	(D)	(D)	(D)	-
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-	-	-
Nursery and greenhouse crops ----- farms -----	114	4	17	12	1	-	1	-
----- \$1,000 -----	7 320	28	14	10	(D)	-	(D)	-
Sales of \$50,000 or more ----- farms -----	30	-	-	-	-	-	-	-
----- \$1,000 -----	6 219	-	-	-	-	-	-	-
Other crops ----- farms -----	2	79	82	47	11	1	-	7
----- \$1,000 -----	(D)	4 407	3 967	1 876	463	(D)	-	93
Sales of \$50,000 or more ----- farms -----	-	30	29	14	4	-	-	-
----- \$1,000 -----	-	3 245	3 334	1 512	385	-	-	-
Poultry and poultry products ----- farms -----	2	8	421	267	8	63	24	30
----- \$1,000 -----	(D)	2	1 118	103	(D)	7 380	5	1 881
Sales of \$50,000 or more ----- farms -----	-	-	8	-	-	10	-	16
----- \$1,000 -----	-	-	(D)	-	-	7 258	-	1 855
Dairy products ----- farms -----	-	5	110	70	254	-	3	32
----- \$1,000 -----	-	252	2 178	353	31 805	-	3	2 548
Sales of \$50,000 or more ----- farms -----	-	2	13	1	187	-	-	19
----- \$1,000 -----	-	(D)	1 755	(D)	30 509	-	-	2 383
Cattle and calves ----- farms -----	4	304	11 170	9 920	247	10	72	60
----- \$1,000 -----	41	9 541	696 742	566 829	5 457	368	315	2 214
Sales of \$50,000 or more ----- farms -----	-	55	3 084	2 835	22	1	1	13
----- \$1,000 -----	-	5 224	577 787	458 922	2 226	(D)	(D)	(D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	farms... 1 343	251	28	-	-	28	1	-
	\$1,000... 33 888	2 398	119	-	-	119	(D)	-
Sales of \$50,000 or more	farms... 147	6	-	-	-	-	-	-
	\$1,000... 24 559	(D)	-	-	-	-	-	-
Sheep, lambs, and wool	farms... 2 692	293	103	-	-	103	1	2
	\$1,000... 37 606	1 894	442	-	-	442	(D)	(D)
Sales of \$50,000 or more	farms... 185	5	-	-	-	-	-	-
	\$1,000... 20 164	(D)	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms... 2 393	162	135	-	-	135	6	6
	\$1,000... 14 431	174	212	-	-	212	5	2
Sales of \$50,000 or more	farms... 64	-	-	-	-	-	-	-
	\$1,000... 8 689	-	-	-	-	-	-	-
FARM PRODUCTION EXPENSES <sup>1</sup>								
Total farm production expenses	farms... 24 563	7 337	1 983	-	-	1 983	26	285
	\$1,000... 1 288 298	432 018	58 366	-	-	58 366	156	2 212
Average per farm	dollars... 52 449	58 882	29 433	-	-	29 433	6 017	7 761
Livestock and poultry purchased	farms... 8 810	1 336	315	-	-	315	7	6
	\$1,000... 191 557	8 622	2 180	-	-	2 180	7	(D)
Farms with expenses of—								
\$1 to \$4,999	5 337	857	251	-	-	251	7	6
\$5,000 to \$24,999	2 631	410	43	-	-	43	-	-
\$25,000 to \$99,999	877	66	17	-	-	17	-	-
\$100,000 or more	265	3	4	-	-	4	-	-
Feed for livestock and poultry	farms... 13 691	2 073	518	-	-	518	14	11
	\$1,000... 119 817	6 881	909	-	-	909	7	5
Farms with expenses of—								
\$1 to \$4,999	10 013	1 710	474	-	-	474	14	11
\$5,000 to \$24,999	2 880	333	41	-	-	41	-	-
\$25,000 to \$99,999	644	27	3	-	-	3	-	-
\$100,000 or more	154	3	-	-	-	-	-	-
Commercially mixed formula feeds	farms... 5 125	824	209	-	-	209	8	11
	\$1,000... 31 530	1 819	184	-	-	184	6	(D)
Farms with expenses of—								
\$1 to \$4,999	4 088	736	202	-	-	202	8	11
\$5,000 to \$24,999	824	83	6	-	-	6	-	-
\$25,000 to \$79,999	163	4	1	-	-	1	-	-
\$80,000 or more	50	1	-	-	-	-	-	-
Seeds, bulbs, plants, and trees	farms... 11 213	5 619	823	-	-	823	18	60
	\$1,000... 29 192	17 505	3 025	-	-	3 025	4	7
Farms with expenses of—								
\$1 to \$999	4 962	1 803	388	-	-	388	17	60
\$1,000 to \$4,999	4 709	2 843	263	-	-	263	1	-
\$5,000 to \$24,999	1 453	930	151	-	-	151	-	-
\$25,000 or more	89	43	21	-	-	21	-	-
Commercial fertilizer	farms... 12 271	5 457	1 077	-	-	1 077	26	229
	\$1,000... 79 449	51 288	4 832	-	-	4 832	14	68
Farms with expenses of—								
\$1 to \$4,999	7 832	2 604	794	-	-	794	26	228
\$5,000 to \$24,999	3 764	2 334	248	-	-	248	-	1
\$25,000 to \$49,999	550	431	29	-	-	29	-	-
\$50,000 or more	125	88	6	-	-	6	-	-
Agricultural chemicals	farms... 15 217	6 756	1 000	-	-	1 000	4	259
	\$1,000... 64 461	43 863	3 013	-	-	3 013	1	110
Farms with expenses of—								
\$1 to \$4,999	11 280	3 959	828	-	-	828	4	259
\$5,000 to \$24,999	3 613	2 544	160	-	-	160	-	-
\$25,000 to \$49,999	262	203	11	-	-	11	-	-
\$50,000 or more	62	50	1	-	-	1	-	-
Petroleum products	farms... 23 109	7 205	1 822	-	-	1 822	26	246
	\$1,000... 100 191	44 549	4 815	-	-	4 815	19	75
Farms with expenses of—								
\$1 to \$4,999	16 024	3 629	1 517	-	-	1 517	26	246
\$5,000 to \$24,999	6 795	3 454	297	-	-	297	-	-
\$25,000 to \$49,999	246	117	6	-	-	6	-	-
\$50,000 or more	44	5	2	-	-	2	-	-
Gasoline and gasohol	farms... 21 891	6 831	1 700	-	-	1 700	25	224
	\$1,000... 48 439	17 766	2 323	-	-	2 323	10	56
Diesel fuel	farms... 16 249	6 611	1 116	-	-	1 116	9	76
	\$1,000... 40 176	22 115	1 956	-	-	1 956	(D)	13
Natural gas	farms... 861	307	68	-	-	68	1	-
	\$1,000... 1 479	459	72	-	-	72	(D)	-
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms... 19 057	6 769	1 261	-	-	1 261	9	117
	\$1,000... 10 097	4 208	464	-	-	464	5	6

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item			Livestock, except dairy, poultry, and animal specialties (021)					General farms, primarily livestock and animal specialties (029)
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	
<b>MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Hogs and pigs ----- farms..	-	37	979	386	19	1	6	21
\$1,000..	-	656	25 492	2 432	63	(D)	(D)	5 138
Sales of \$50,000 or more ----- farms..	-	2	123	6	-	-	-	16
\$1,000..	-	(D)	18 423	622	-	-	-	5 123
Sheep, lambs, and wool ----- farms..	5	56	2 155	956	21	2	32	22
\$1,000..	11	553	34 092	9 588	57	(D)	32	518
Sales of \$50,000 or more ----- farms..	-	1	175	36	-	-	-	4
\$1,000..	-	(D)	19 322	3 942	-	-	-	409
Other livestock and livestock products (see text) ----- farms..	5	29	1 187	985	15	3	811	34
\$1,000..	3	68	1 878	1 700	9	(Z)	11 810	269
Sales of \$50,000 or more ----- farms..	-	-	2	2	-	-	61	1
\$1,000..	-	-	(D)	(D)	-	-	8 387	(D)
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses ----- farms..	85	766	12 064	10 104	267	78	1 342	330
\$1,000..	4 678	27 217	695 717	518 723	29 404	7 735	14 219	16 576
Average per farm ----- dollars..	55 040	35 531	57 669	51 338	110 128	99 165	10 596	50 229
Livestock and poultry purchased ----- farms..	3	204	6 324	5 168	125	62	377	51
\$1,000..	(D)	1 687	174 576	107 448	1 359	929	1 474	719
Farms with expenses of—								
\$1 to \$4,999 -----	3	117	3 320	2 625	74	52	325	25
\$5,000 to \$24,999 -----	-	73	2 006	1 715	33	3	45	18
\$25,000 to \$99,999 -----	-	13	745	650	18	5	6	7
\$100,000 or more -----	-	1	253	178	-	2	1	1
Feed for livestock and poultry ----- farms..	5	348	9 434	7 737	262	64	892	70
\$1,000..	3	1 057	92 403	54 767	8 742	3 797	2 284	3 729
Farms with expenses of—								
\$1 to \$4,999 -----	5	292	6 580	5 414	46	37	799	45
\$5,000 to \$24,999 -----	-	52	2 257	1 917	89	17	86	5
\$25,000 to \$99,999 -----	-	4	482	346	112	3	6	7
\$100,000 or more -----	-	-	115	60	15	7	1	13
Commercially mixed formula feeds ----- farms..	1	141	3 261	2 534	253	64	311	42
\$1,000..	(D)	235	19 588	11 093	4 408	3 772	312	1 200
Farms with expenses of—								
\$1 to \$4,999 -----	1	133	2 581	2 035	57	37	299	23
\$5,000 to \$24,999 -----	-	8	537	421	158	17	10	5
\$25,000 to \$79,999 -----	-	-	109	66	34	1	2	12
\$80,000 or more -----	-	-	34	12	4	9	-	2
Seeds, bulbs, plants, and trees ----- farms..	60	300	4 048	3 412	154	10	81	40
\$1,000..	334	858	6 834	5 482	298	8	25	295
Farms with expenses of—								
\$1 to \$999 -----	33	135	2 377	2 044	46	8	77	18
\$1,000 to \$4,999 -----	19	106	1 374	1 138	93	1	4	5
\$5,000 to \$24,999 -----	4	57	279	218	15	1	-	16
\$25,000 or more -----	4	2	18	12	-	-	-	1
Commercial fertilizer ----- farms..	57	394	4 602	3 910	167	26	195	41
\$1,000..	56	2 014	19 380	15 440	795	18	110	874
Farms with expenses of—								
\$1 to \$4,999 -----	55	262	3 510	3 048	115	25	193	20
\$5,000 to \$24,999 -----	2	121	999	797	49	1	2	7
\$25,000 to \$49,999 -----	-	9	70	47	3	-	-	8
\$50,000 or more -----	-	2	23	18	-	-	-	6
Agricultural chemicals ----- farms..	75	480	6 037	5 134	161	25	303	117
\$1,000..	60	1 581	14 677	11 776	281	19	131	725
Farms with expenses of—								
\$1 to \$4,999 -----	73	385	5 203	4 478	150	24	300	95
\$5,000 to \$24,999 -----	2	89	790	623	11	1	3	13
\$25,000 to \$49,999 -----	-	6	36	25	-	-	-	6
\$50,000 or more -----	-	-	8	8	-	-	-	3
Petroleum products ----- farms..	78	669	11 522	9 661	247	55	984	255
\$1,000..	382	2 397	44 076	36 559	1 428	196	937	1 317
Farms with expenses of—								
\$1 to \$4,999 -----	63	476	8 698	7 272	144	47	952	226
\$5,000 to \$24,999 -----	13	189	2 682	2 291	100	6	31	13
\$25,000 to \$49,999 -----	-	4	107	80	2	2	1	7
\$50,000 or more -----	2	-	25	18	1	-	-	9
Gasoline and gasohol ----- farms..	71	623	11 014	9 262	232	54	898	219
\$1,000..	97	1 148	25 111	21 099	638	91	647	553
Diesel fuel ----- farms..	31	448	7 312	6 197	210	20	292	124
\$1,000..	33	975	13 918	11 370	563	(D)	152	378
Natural gas ----- farms..	24	25	343	277	36	2	40	15
\$1,000..	169	18	468	292	71	(D)	29	188
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	61	471	9 419	7 937	232	52	509	157
\$1,000..	83	255	4 579	3 798	157	33	110	198

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARM PRODUCTION EXPENSES <sup>1</sup>								
—Con.								
Total farm production expenses—Con.								
Electricity ----- farms..	19 070	5 878	1 388	-	-	1 388	18	169
\$1,000..	23 779	6 738	1 579	-	-	1 579	7	31
Farms with expenses of—								
\$1 to \$999 .....	12 732	3 649	1 003	-	-	1 003	17	167
\$1,000 to \$4,999 .....	5 616	2 084	333	-	-	333	1	2
\$5,000 to \$24,999 .....	687	141	50	-	-	50	-	-
\$25,000 or more .....	35	4	2	-	-	2	-	-
Hired farm labor ----- farms..	9 318	3 248	695	-	-	695	11	122
\$1,000..	102 470	30 385	5 560	-	-	5 560	6	309
Farms with expenses of—								
\$1 to \$4,999 .....	5 333	1 706	453	-	-	453	11	117
\$5,000 to \$24,999 .....	2 994	1 249	181	-	-	181	-	5
\$25,000 to \$99,999 .....	885	281	57	-	-	57	-	-
\$100,000 or more .....	106	12	4	-	-	4	-	-
Contract labor ----- farms..	4 606	1 346	450	-	-	450	6	157
\$1,000..	13 218	4 308	1 853	-	-	1 853	4	462
Farms with expenses of—								
\$1 to \$999 .....	1 946	505	176	-	-	176	6	36
\$1,000 to \$4,999 .....	1 905	595	144	-	-	144	-	95
\$5,000 to \$24,999 .....	717	232	127	-	-	127	-	26
\$25,000 or more .....	38	14	3	-	-	3	-	-
Repair and maintenance ----- farms..	21 019	6 559	1 658	-	-	1 658	26	206
\$1,000..	93 053	38 268	5 372	-	-	5 372	24	113
Farms with expenses of—								
\$1 to \$4,999 .....	15 035	3 739	1 326	-	-	1 326	26	205
\$5,000 to \$24,999 .....	5 620	2 697	305	-	-	305	-	1
\$25,000 to \$49,999 .....	271	102	25	-	-	25	-	-
\$50,000 or more .....	93	21	2	-	-	2	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	8 315	3 317	660	-	-	660	6	66
\$1,000..	29 476	17 699	1 285	-	-	1 285	(Z)	56
Farms with expenses of—								
\$1 to \$999 .....	3 572	856	395	-	-	395	6	49
\$1,000 to \$4,999 .....	3 077	1 448	193	-	-	193	-	17
\$5,000 to \$24,999 .....	1 527	912	70	-	-	70	-	-
\$25,000 or more .....	139	101	2	-	-	2	-	-
Interest expense ----- farms..	14 774	4 911	1 083	-	-	1 083	8	165
\$1,000..	157 891	55 280	9 458	-	-	9 458	18	514
Farms with expenses of—								
\$1 to \$4,999 .....	7 724	2 228	630	-	-	630	8	143
\$5,000 to \$24,999 .....	5 410	2 069	359	-	-	359	-	22
\$25,000 to \$99,999 .....	1 527	597	87	-	-	87	-	-
\$100,000 or more .....	113	17	7	-	-	7	-	-
Secured by real estate ----- farms..	10 260	3 328	826	-	-	826	8	103
\$1,000..	113 466	41 255	6 773	-	-	6 773	(D)	400
Farms with expenses of—								
\$1 to \$999 .....	1 294	277	145	-	-	145	1	3
\$1,000 to \$4,999 .....	3 544	975	307	-	-	307	7	84
\$5,000 to \$24,999 .....	4 244	1 609	331	-	-	331	-	16
\$25,000 or more .....	1 178	467	43	-	-	43	-	-
Not secured by real estate ----- farms..	8 076	2 895	436	-	-	436	1	81
\$1,000..	44 425	14 025	2 686	-	-	2 686	(D)	114
Farms with expenses of—								
\$1 to \$999 .....	2 482	722	178	-	-	178	1	66
\$1,000 to \$4,999 .....	3 167	1 271	117	-	-	117	-	9
\$5,000 to \$24,999 .....	2 112	827	115	-	-	115	-	6
\$25,000 or more .....	315	75	26	-	-	26	-	-
Cash rent ----- farms..	7 526	2 533	522	-	-	522	8	8
\$1,000..	65 735	28 487	3 575	-	-	3 575	2	3
Farms with expenses of—								
\$1 to \$4,999 .....	4 328	1 151	342	-	-	342	8	8
\$5,000 to \$9,999 .....	1 293	475	88	-	-	88	-	-
\$10,000 to \$24,999 .....	1 340	586	62	-	-	62	-	-
\$25,000 or more .....	565	321	30	-	-	30	-	-
Property taxes ----- farms..	22 937	6 699	1 893	-	-	1 893	26	284
\$1,000..	65 288	24 882	3 852	-	-	3 852	16	225
Farms with expenses of—								
\$1 to \$4,999 .....	19 236	5 065	1 710	-	-	1 710	26	284
\$5,000 to \$9,999 .....	2 537	1 118	121	-	-	121	-	-
\$10,000 to \$24,999 .....	1 021	477	57	-	-	57	-	-
\$25,000 or more .....	143	39	5	-	-	5	-	-
All other farm production expenses ----- farms..	23 375	7 197	1 767	-	-	1 767	20	266
\$1,000..	152 722	53 265	7 058	-	-	7 058	27	233
Farms with expenses of—								
\$1 to \$4,999 .....	15 707	3 869	1 468	-	-	1 468	20	264
\$5,000 to \$24,999 .....	6 470	2 962	251	-	-	251	-	2
\$25,000 to \$49,999 .....	845	288	27	-	-	27	-	-
\$50,000 or more .....	353	78	21	-	-	21	-	-

See footnotes at end of table.



**Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
FARM PRODUCTION EXPENSES <sup>1</sup>									
—Con.									
Total farm production expenses—Con.									
Electricity-----	farms...	79	548	9 632	8 093	265	61	857	175
	\$1,000...	173	758	12 551	10 476	1 093	129	361	358
Farms with expenses of—									
\$1 to \$999-----	54	344	6 512	5 453	35	42	777	132	
\$1,000 to \$4,999-----	18	180	2 708	2 299	171	14	78	27	
\$5,000 to \$24,999-----	5	23	392	326	57	3	2	14	
\$25,000 or more-----	2	1	20	15	2	2	—	2	
Hired farm labor-----	farms...	52	187	4 478	3 826	176	29	258	62
	\$1,000...	1 838	1 667	54 915	43 535	3 296	1 045	1 513	1 936
Farms with expenses of—									
\$1 to \$4,999-----	19	112	2 626	2 258	63	12	186	28	
\$5,000 to \$24,999-----	16	58	1 316	1 126	80	8	62	19	
\$25,000 to \$99,999-----	13	16	465	394	31	5	9	8	
\$100,000 or more-----	4	1	71	48	2	4	1	7	
Contract labor-----	farms...	27	154	2 223	1 794	72	17	119	35
	\$1,000...	69	560	5 438	4 141	245	29	142	108
Farms with expenses of—									
\$1 to \$999-----	18	48	1 042	826	15	7	81	12	
\$1,000 to \$4,999-----	7	63	900	762	40	8	35	18	
\$5,000 to \$24,999-----	2	42	262	194	17	2	3	4	
\$25,000 or more-----	—	1	19	12	—	—	—	1	
Repair and maintenance-----	farms...	82	612	10 394	8 668	250	59	954	219
	\$1,000...	294	2 356	41 063	33 697	1 941	366	1 420	1 835
Farms with expenses of—									
\$1 to \$4,999-----	67	448	7 992	6 681	123	53	879	177	
\$5,000 to \$24,999-----	14	161	2 227	1 855	114	1	74	26	
\$25,000 to \$49,999-----	—	3	126	99	10	2	1	2	
\$50,000 or more-----	1	—	49	33	3	3	—	14	
Customwork, machine hire, and rental of machinery and equipment-----	farms...	25	208	3 683	3 073	126	6	178	40
	\$1,000...	51	552	9 166	7 738	304	19	139	204
Farms with expenses of—									
\$1 to \$999-----	14	99	1 919	1 597	55	1	159	19	
\$1,000 to \$4,999-----	9	79	1 248	1 039	53	3	13	14	
\$5,000 to \$24,999-----	2	29	483	408	18	2	6	5	
\$25,000 or more-----	—	1	33	29	—	—	—	2	
Interest expense-----	farms...	56	493	7 029	5 888	221	45	628	135
	\$1,000...	315	5 064	79 373	67 885	3 714	306	2 343	1 506
Farms with expenses of—									
\$1 to \$4,999-----	34	258	3 743	3 063	82	28	467	103	
\$5,000 to \$24,999-----	20	187	2 473	2 136	99	15	148	18	
\$25,000 to \$99,999-----	2	47	732	617	36	2	13	11	
\$100,000 or more-----	—	1	81	72	4	—	—	3	
Secured by real estate-----	farms...	34	384	4 751	4 029	181	40	487	118
	\$1,000...	219	3 990	54 831	47 499	2 575	(D)	1 814	1 337
Farms with expenses of—									
\$1 to \$999-----	4	54	620	522	10	7	148	25	
\$1,000 to \$4,999-----	13	120	1 670	1 363	66	16	221	65	
\$5,000 to \$24,999-----	15	176	1 884	1 652	74	16	109	14	
\$25,000 or more-----	2	34	577	492	31	1	9	14	
Not secured by real estate-----	farms...	30	195	3 986	3 280	131	25	250	46
	\$1,000...	96	1 073	24 542	20 385	1 139	(D)	528	168
Farms with expenses of—									
\$1 to \$999-----	14	77	1 247	1 018	15	10	138	14	
\$1,000 to \$4,999-----	9	65	1 517	1 223	55	12	88	24	
\$5,000 to \$24,999-----	7	40	1 032	878	53	3	21	8	
\$25,000 or more-----	—	13	190	161	8	—	3	—	
Cash rent-----	farms...	17	195	3 851	3 389	142	3	192	55
	\$1,000...	78	1 674	30 330	27 120	964	12	301	310
Farms with expenses of—									
\$1 to \$4,999-----	13	94	2 401	2 092	77	2	187	45	
\$5,000 to \$9,999-----	—	41	650	591	35	1	2	1	
\$10,000 to \$24,999-----	4	50	608	540	23	—	1	6	
\$25,000 or more-----	—	10	192	166	7	—	2	3	
Property taxes-----	farms...	75	757	11 320	9 525	258	77	1 257	291
	\$1,000...	122	1 534	31 332	26 812	1 079	111	1 165	970
Farms with expenses of—									
\$1 to \$4,999-----	71	677	9 652	8 077	178	73	1 243	257	
\$5,000 to \$9,999-----	1	54	1 152	1 020	61	2	12	16	
\$10,000 to \$24,999-----	3	26	431	360	18	2	2	5	
\$25,000 or more-----	—	—	85	68	1	—	—	13	
All other farm production expenses-----	farms...	82	677	11 567	9 648	262	67	1 196	274
	\$1,000...	900	3 458	79 604	65 846	3 865	750	1 875	1 689
Farms with expenses of—									
\$1 to \$4,999-----	52	488	8 044	6 602	82	50	1 121	249	
\$5,000 to \$24,999-----	24	160	2 854	2 475	130	12	66	9	
\$25,000 to \$49,999-----	4	19	452	396	40	2	7	6	
\$50,000 or more-----	2	10	217	175	10	3	2	10	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>								
All farms.....	number.. 24 565	7 337	1 983	-	-	1 983	26	285
	\$1,000.. 260 131	73 233	16 480	-	-	16 480	-4	-21
Average per farm.....	dollars.. 10 590	9 981	8 310	-	-	8 310	-151	-75
Farms with net gains <sup>2</sup> .....	number.. 13 748	4 533	974	-	-	974	11	115
Average net gain.....	dollars.. 25 952	23 502	22 832	-	-	22 832	3 880	4 149
Gain of—								
Less than \$1,000.....	1 272	328	153	-	-	153	-	21
\$1,000 to \$9,999.....	5 158	1 523	385	-	-	385	11	92
\$10,000 to \$49,999.....	5 534	2 126	317	-	-	317	-	2
\$50,000 or more.....	1 784	556	119	-	-	119	-	-
Farms with net losses.....	number.. 10 817	2 804	1 009	-	-	1 009	15	170
Average net loss.....	dollars.. 8 935	11 876	5 707	-	-	5 707	3 107	2 932
Loss of—								
Less than \$1,000.....	1 741	302	205	-	-	205	-	47
\$1,000 to \$9,999.....	6 425	1 352	683	-	-	683	15	116
\$10,000 to \$49,999.....	2 434	1 075	110	-	-	110	-	7
\$50,000 or more.....	217	75	11	-	-	11	-	-
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....	farms.. 10 903	6 108	520	-	-	520	1	2
	\$1,000.. 232 620	173 839	4 393	-	-	4 393	(D)	(D)
Other farm-related income <sup>1</sup> .....	farms.. 5 740	2 090	401	-	-	401	13	23
	\$1,000.. 32 170	13 146	2 004	-	-	2 004	8	140
Customwork and other agricultural services.....	farms.. 2 182	914	137	-	-	137	13	10
	\$1,000.. 12 710	6 464	742	-	-	742	8	64
Gross cash rent or share payments.....	farms.. 2 316	675	214	-	-	214	-	7
	\$1,000.. 13 432	5 662	793	-	-	793	-	6
Forest products and Christmas trees.....	farms.. 438	41	39	-	-	39	-	1
	\$1,000.. 3 184	229	442	-	-	442	-	(D)
Other farm-related income sources.....	farms.. 1 810	898	52	-	-	52	-	15
	\$1,000.. 2 844	791	27	-	-	27	-	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total.....	farms.. 4 334	3 118	109	-	-	109	-	-
	\$1,000.. 116 792	95 339	1 349	-	-	1 349	-	-
Corn.....	farms.. 31	15	5	-	-	5	-	-
	\$1,000.. 203	100	42	-	-	42	-	-
Wheat.....	farms.. 4 026	2 955	95	-	-	95	-	-
	\$1,000.. 97 461	81 224	(D)	-	-	(D)	-	-
Soybeans.....	farms.. -	-	-	-	-	-	-	-
	\$1,000.. -	-	-	-	-	-	-	-
Sorghum, barley, and oats.....	farms.. 1 421	1 076	33	-	-	33	-	-
	\$1,000.. 16 572	13 509	250	-	-	250	-	-
Cotton.....	farms.. -	-	-	-	-	-	-	-
	\$1,000.. -	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....	farms.. 131	83	1	-	-	1	-	-
	\$1,000.. 2 556	505	(D)	-	-	(D)	-	-
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms.. 21 064	7 206	2 079	-	-	2 079	40	238
	acres.. 17 829 766	11 356 920	499 036	-	-	499 036	958	3 811
Harvested cropland.....	farms.. 19 267	7 206	2 079	-	-	2 079	40	238
	acres.. 9 128 013	5 845 686	330 811	-	-	330 811	536	1 566
Farms by acres harvested:								
1 to 49 acres.....	4 214	316	890	-	-	890	39	236
50 to 99 acres.....	1 905	352	343	-	-	343	-	1
100 to 199 acres.....	2 742	729	346	-	-	346	1	1
200 to 499 acres.....	4 378	1 638	357	-	-	357	-	-
500 to 999 acres.....	3 370	2 129	97	-	-	97	-	-
1,000 to 1,999 acres.....	2 051	1 565	39	-	-	39	-	-
2,000 acres or more.....	607	477	7	-	-	7	-	-
Cropland:								
Pasture or grazing only.....	farms.. 7 092	1 217	682	-	-	682	17	22
	acres.. 1 292 003	299 003	62 705	-	-	62 705	298	936
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.. 2 021	991	162	-	-	162	2	7
	acres.. 545 491	296 996	21 899	-	-	21 899	(D)	1 087
On which all crops failed.....	farms.. 1 165	348	86	-	-	86	7	7
	acres.. 182 127	76 788	6 505	-	-	6 505	(D)	96
In cultivated summer fallow.....	farms.. 9 404	5 732	353	-	-	353	7	3
	acres.. 5 676 710	4 208 951	51 515	-	-	51 515	(D)	21
Idle.....	farms.. 3 455	1 682	263	-	-	263	7	13
	acres.. 1 005 422	629 496	25 601	-	-	25 601	21	105
Total woodland.....	farms.. 3 207	317	341	-	-	341	8	65
	acres.. 1 873 500	122 657	75 208	-	-	75 208	1 114	1 022
Woodland pastured.....	farms.. 2 493	181	221	-	-	221	3	6
	acres.. 1 501 550	82 420	55 215	-	-	55 215	425	69
Woodland not pastured.....	farms.. 1 149	163	165	-	-	165	7	60
	acres.. 371 950	40 237	19 993	-	-	19 993	689	953

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>									
All farms.....	number.....	85	766	12 065	10 105	267	78	1 342	331
	\$1,000.....	2 226	6 184	148 612	127 049	13 119	491	-2 074	1 885
	dollars.....	26 187	8 073	12 318	12 573	49 135	6 296	-1 545	5 695
Farms with net gains <sup>2</sup> .....	number.....	62	269	7 304	6 222	241	9	195	35
	dollars.....	37 769	33 604	26 407	26 140	55 638	78 528	23 600	128 934
Gain of—									
Less than \$1,000.....		3	6	725	567	-	-	32	4
\$1,000 to \$9,999.....		21	73	2 943	2 517	34	2	67	7
\$10,000 to \$49,999.....		26	140	2 726	2 381	108	4	80	5
\$50,000 or more.....		12	50	910	757	99	3	16	19
Farms with net losses.....	number.....	23	497	4 761	3 883	26	69	1 147	296
	dollars.....	5 032	5 746	9 298	9 167	11 147	3 126	5 820	8 877
Loss of—									
Less than \$1,000.....		6	83	859	713	1	24	166	48
\$1,000 to \$9,999.....		15	358	2 821	2 245	17	43	812	193
\$10,000 to \$49,999.....		2	49	966	831	7	2	167	49
\$50,000 or more.....		-	7	115	94	1	-	2	6
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments.....	farms.....	5	274	3 745	2 916	83	7	57	101
	\$1,000.....	13	4 752	46 318	35 901	743	52	437	2 037
Other farm-related income <sup>1</sup> .....	farms.....	7	174	2 539	2 158	63	17	311	102
	\$1,000.....	17	804	13 734	11 728	356	26	1 207	728
Customwork and other agricultural services.....	farms.....	2	87	897	669	43	6	60	13
	\$1,000.....	(D)	384	4 720	3 431	120	(D)	120	74
Gross cash rent or share payments.....	farms.....	2	73	1 088	992	12	2	172	71
	\$1,000.....	(D)	278	5 426	4 927	73	(D)	674	514
Forest products and Christmas trees.....	farms.....	3	17	261	240	6	8	45	17
	\$1,000.....	(D)	36	2 074	1 968	148	17	143	88
Other farm-related income sources.....	farms.....	2	36	684	595	25	9	64	25
	\$1,000.....	(D)	107	1 513	1 402	16	3	271	52
COMMODITY CREDIT CORPORATION LOANS									
Total.....	farms.....	1	108	922	746	16	-	39	21
	\$1,000.....	(D)	2 112	14 668	11 376	188	-	2 041	(D)
Corn.....	farms.....	-	2	8	5	-	-	-	1
	\$1,000.....	-	(D)	49	39	-	-	-	(D)
Wheat.....	farms.....	1	99	843	686	12	-	1	20
	\$1,000.....	(D)	1 739	12 543	9 905	116	-	(D)	770
Soybeans.....	farms.....	-	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-	-
Sorghum, barley, and oats.....	farms.....	1	43	254	201	6	-	-	8
	\$1,000.....	(D)	(D)	2 057	1 418	72	-	-	315
Cotton.....	farms.....	-	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....	farms.....	-	-	9	6	-	-	38	-
	\$1,000.....	-	-	18	14	-	-	(D)	-
LAND IN FARMS ACCORDING TO USE									
Total cropland.....	farms.....	114	728	9 529	7 958	222	43	675	190
	acres.....	3 001	341 361	5 276 320	4 394 578	74 049	5 858	77 571	190 881
Harvested cropland.....	farms.....	114	706	8 304	6 994	200	26	269	85
	acres.....	1 149	174 879	2 617 360	2 200 641	49 094	1 365	10 345	95 222
Farms by acres harvested:									
1 to 49 acres.....		110	362	1 946	1 529	35	21	222	37
50 to 99 acres.....		-	35	1 116	959	30	2	23	3
100 to 199 acres.....		4	70	1 508	1 300	51	1	15	16
200 to 499 acres.....		-	127	2 179	1 900	61	1	7	8
500 to 999 acres.....		-	70	1 050	879	17	1	2	4
1,000 to 1,999 acres.....		-	36	406	352	5	-	-	-
2,000 acres or more.....		-	6	99	75	1	-	-	17
Cropland:									
Pasture or grazing only.....	farms.....	21	282	4 148	3 412	144	20	460	79
	acres.....	1 309	41 737	812 996	708 060	16 614	1 084	39 561	15 760
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....	farms.....	3	72	702	576	16	1	29	36
	acres.....	79	16 015	191 651	152 182	1 673	(D)	6 066	9 787
On which all crops failed.....	farms.....	4	64	595	474	9	1	36	8
	acres.....	55	9 483	86 162	73 803	302	(D)	1 996	696
In cultivated summer fallow.....	farms.....	6	209	2 920	2 400	51	5	57	61
	acres.....	136	77 538	1 263 988	1 014 689	4 071	(D)	12 151	57 250
Idle.....	farms.....	18	101	1 228	997	36	11	58	38
	acres.....	273	21 709	304 163	245 203	2 295	2 141	7 452	12 166
Total woodland.....	farms.....	15	154	1 979	1 708	41	13	227	47
	acres.....	1 506	34 239	1 289 449	1 190 336	22 419	1 540	30 664	293 682
Woodland pastured.....	farms.....	6	107	1 722	1 503	33	11	166	37
	acres.....	9	24 503	1 070 844	999 485	16 212	1 401	23 590	226 862
Woodland not pastured.....	farms.....	10	73	532	445	20	5	101	13
	acres.....	1 497	9 736	218 605	190 851	6 207	139	7 074	66 820

See footnotes at end of table.



Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured	farms.. 13 675 acres.. 39 459 291	3 957 5 684 059	749 815 223	-	-	749 815 223	5 31	17 465
Land in house lots, ponds, roads, wasteland, etc.	farms.. 14 598 acres.. 1 041 436	4 282 409 962	1 218 29 373	-	-	1 218 29 373	28 642	141 809
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs	farms.. 8 569 acres.. 1 848 178	5 582 1 497 178	338 19 700	-	-	338 19 700	1 (D)	-
Conservation reserve program	farms.. 1 598 acres.. 753 165	847 404 508	51 21 939	-	-	51 21 939	1 (D)	1 (D)
Value of land and buildings <sup>1</sup>	farms.. 24 565 \$1,000.. 12 418 239	7 337 4 300 109	1 983 594 754	-	-	1 983 594 754	26 2 019	285 43 250
Average per farm	dollars.. 505 526	586 085	299 926	-	-	299 926	77 654	151 754
Average per acre	dollars.. 205	244	436	-	-	436	1 162	7 820
Farms by value group:								
\$1 to \$39,999	2 836	179	200	-	-	200	7	17
\$40,000 to \$69,999	1 852	301	172	-	-	172	2	45
\$70,000 to \$99,999	1 987	346	214	-	-	214	9	51
\$100,000 to \$149,999	2 633	492	305	-	-	305	8	63
\$150,000 to \$199,999	1 905	565	266	-	-	266	-	15
\$200,000 to \$499,999	6 643	2 545	562	-	-	562	-	91
\$500,000 to \$999,999	3 936	1 872	173	-	-	173	-	3
\$1,000,000 to \$1,999,999	1 836	788	64	-	-	64	-	-
\$2,000,000 to \$4,999,999	762	217	23	-	-	23	-	-
\$5,000,000 or more	175	32	4	-	-	4	-	-
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>								
Estimated market value of all machinery and equipment	farms.. 24 496 \$1,000.. 1 488 238	7 326 722 207	1 983 88 890	-	-	1 983 88 890	26 290	285 2 936
Farms by value group:								
\$1 to \$4,999	1 752	141	195	-	-	195	9	110
\$5,000 to \$9,999	4 010	375	489	-	-	489	2	93
\$10,000 to \$19,999	3 475	590	274	-	-	274	8	49
\$20,000 to \$49,999	5 674	1 601	496	-	-	496	7	22
\$50,000 to \$99,999	4 415	1 695	259	-	-	259	-	8
\$100,000 to \$199,999	3 515	1 887	184	-	-	184	-	3
\$200,000 to \$499,999	1 547	980	78	-	-	78	-	-
\$500,000 or more	108	57	8	-	-	8	-	-
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>								
Motortrucks, including pickups	farms.. 23 109 number.. 72 562	7 138 29 719	1 689 4 445	-	-	1 689 4 445	25 35	234 343
Wheel tractors	farms.. 21 138 number.. 56 648	6 894 19 972	1 753 4 182	-	-	1 753 4 182	26 45	212 356
Less than 40 horsepower (PTO)	farms.. 11 296 number.. 17 648	2 816 4 354	1 086 1 564	-	-	1 086 1 564	26 36	173 278
40 horsepower (PTO) or more	farms.. 16 875 number.. 39 000	6 526 15 618	1 124 2 618	-	-	1 124 2 618	9 9	65 78
Grain and bean combines	farms.. 9 477 number.. 12 025	5 521 7 215	418 499	-	-	418 499	-	6 6
Cottonpickers and strippers	farms.. - number.. -	-	-	-	-	-	-	-
Mower conditioners	farms.. 8 265 number.. 9 429	1 560 1 874	827 895	-	-	827 895	1 (D)	37 46
Pickup balers	farms.. 11 100 number.. 13 482	2 641 3 128	1 031 1 199	-	-	1 031 1 199	1 (D)	38 38
AGRICULTURAL CHEMICALS <sup>1</sup>								
Commercial fertilizer	farms.. 12 271 acres on which used.. 5 686 900	5 457 3 937 690	1 077 186 304	-	-	1 077 186 304	26 91	229 1 347
Lime	farms.. - acres on which used.. - tons.. -	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms.. 6 726 acres on which used.. 2 119 654	3 647 1 539 554	472 70 626	-	-	472 70 626	3 10	230 1 264
Nematodes in crops	farms.. 303 acres on which used.. 55 606	92 30 071	78 8 011	-	-	78 8 011	-	5 40
Diseases in crops and orchards	farms.. 836 acres on which used.. 320 233	367 255 819	73 5 455	-	-	73 5 455	1 (D)	196 1 070
Weeds, grass, or brush in crops and pasture	farms.. 11 811 acres on which used.. 6 004 359	5 778 4 420 010	782 143 340	-	-	782 143 340	3 10	65 327
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 412 acres on which used.. 111 060	174 85 133	80 4 985	-	-	80 4 985	-	9 31

See footnotes at end of table.



Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured	farms..	13	333	7 622	6 483	118	26	559	276
	acres..	413	456 136	29 074 352	26 150 450	75 265	14 644	340 294	2 998 409
Land in house lots, ponds, roads, wasteland, etc.	farms..	63	430	7 265	5 920	173	45	807	146
	acres..	752	12 405	536 858	465 976	6 374	473	12 929	30 859
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs	farms..	1	221	2 322	1 871	68	-	4	32
	acres..	(D)	27 195	281 130	216 630	4 170	-	(D)	18 583
Conservation reserve program	farms..	-	49	570	467	4	3	20	52
	acres..	-	24 976	263 933	211 327	(D)	1 617	7 909	26 777
Value of land and buildings <sup>1</sup>	farms..	85	766	12 065	10 105	267	78	1 342	331
	\$1,000..	9 981	295 231	6 272 271	5 419 143	113 839	14 292	261 318	511 175
Average per farm	dollars..	117 424	385 419	519 873	536 283	426 363	183 231	194 723	1 544 335
Average per acre	dollars..	3 798	332	171	167	647	728	540	146
Farms by value group:									
\$1 to \$39,999		28	68	2 027	1 541	24	32	235	19
\$40,000 to \$69,999		5	95	954	779	7	11	247	13
\$70,000 to \$99,999		17	77	1 026	882	20	14	193	20
\$100,000 to \$149,999		15	110	1 280	1 040	20	-	281	59
\$150,000 to \$199,999		5	57	824	709	18	5	117	33
\$200,000 to \$499,999		11	188	2 881	2 543	106	7	175	77
\$500,000 to \$999,999		4	110	1 593	1 334	51	1	69	60
\$1,000,000 to \$1,999,999		-	40	889	776	16	8	14	17
\$2,000,000 to \$4,999,999		-	19	471	398	4	-	9	19
\$5,000,000 or more		-	2	120	103	1	-	2	14
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>									
Estimated market value of all machinery and equipment	farms..	85	761	12 022	10 062	267	78	1 337	326
	\$1,000..	3 350	35 065	575 623	480 076	25 013	2 126	17 209	15 529
Farms by value group:									
\$1 to \$4,999		5	62	918	722	22	3	261	26
\$5,000 to \$9,999		10	292	1 897	1 510	15	41	624	172
\$10,000 to \$19,999		18	73	2 166	1 789	25	7	211	54
\$20,000 to \$49,999		28	104	3 148	2 790	44	19	182	23
\$50,000 to \$99,999		18	93	2 196	1 838	67	4	51	24
\$100,000 to \$199,999		3	103	1 254	1 068	61	1	7	12
\$200,000 to \$499,999		3	32	414	322	30	3	1	6
\$500,000 or more		-	2	29	23	3	-	-	9
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>									
Motortrucks, including pickups	farms..	68	683	11 457	9 591	247	74	1 206	288
	number..	161	1 882	32 223	27 062	849	146	2 115	644
Wheel tractors	farms..	68	647	10 167	8 597	224	47	837	263
	number..	161	1 582	27 755	23 698	751	67	1 198	579
Less than 40 horsepower (PTO)	farms..	53	371	5 817	4 923	102	38	633	181
	number..	81	499	9 627	8 247	151	44	769	245
40 horsepower (PTO) or more	farms..	41	454	7 943	6 756	215	13	322	163
	number..	80	1 083	18 128	15 451	600	23	429	334
Grain and bean combines	farms..	7	240	3 075	2 542	95	10	55	50
	number..	7	283	3 740	3 041	102	10	70	93
Cottonpickers and strippers	farms..	-	-	-	-	-	-	-	-
	number..	-	-	-	-	-	-	-	-
Mower conditioners	farms..	13	347	5 084	4 411	164	11	172	49
	number..	13	378	5 789	5 027	182	(D)	188	52
Pickup balers	farms..	4	386	6 589	5 705	169	11	179	51
	number..	(D)	439	8 201	7 144	209	11	190	62
AGRICULTURAL CHEMICALS <sup>1</sup>									
Commercial fertilizer	farms..	57	394	4 602	3 910	167	26	195	41
	acres on which used..	859	98 694	1 343 185	1 050 747	34 084	873	6 838	76 935
Lime	farms..	-	-	-	-	-	-	-	-
	acres on which used..	-	-	-	-	-	-	-	-
	tons..	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms..	38	203	2 051	1 679	50	3	12	17
	acres on which used..	235	48 843	417 961	327 736	4 161	673	846	35 481
Nematodes in crops	farms..	2	57	64	51	4	-	-	1
	acres on which used..	(D)	4 890	8 024	6 813	509	-	-	(D)
Diseases in crops and orchards	farms..	11	34	139	119	5	1	8	1
	acres on which used..	53	3 503	46 530	28 250	1 411	(D)	88	(D)
Weeds, grass, or brush in crops and pasture	farms..	43	392	4 351	3 722	122	13	197	65
	acres on which used..	744	119 353	1 227 690	946 643	20 162	347	8 819	63 557
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	9	18	98	78	15	7	2	-
	acres on which used..	39	3 543	16 636	12 465	245	(D)	(D)	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
TENURE AND RACE OF OPERATOR								
All operators .....	24 568	7 206	2 079	-	-	2 079	40	238
Full owners .....	12 112	2 359	1 282	-	-	1 282	27	218
Part owners .....	9 279	3 548	553	-	-	553	7	11
Tenants .....	3 177	1 299	244	-	-	244	6	9
White .....	24 143	7 122	2 041	-	-	2 041	40	237
Full owners .....	11 935	2 339	1 260	-	-	1 260	27	218
Part owners .....	9 101	3 508	542	-	-	542	7	11
Tenants .....	3 107	1 275	239	-	-	239	6	8
Black and other races .....	425	84	38	-	-	38	-	1
Full owners .....	177	20	22	-	-	22	-	-
Part owners .....	178	40	11	-	-	11	-	-
Tenants .....	70	24	5	-	-	5	-	1
OWNED AND RENTED LAND								
Land owned .....	21 536	5 967	1 846	-	-	1 846	34	229
acres.....	42 827 678	11 182 212	1 020 551	-	-	1 020 551	6 707	9 346
Owned land in farms .....	21 391	5 907	1 835	-	-	1 835	34	229
acres.....	38 700 778	10 294 284	925 374	-	-	925 374	1 697	5 055
Land rented or leased from others .....	12 602	4 883	805	-	-	805	13	20
acres.....	22 000 440	7 444 333	524 883	-	-	524 883	1 108	1 052
Rented or leased land in farms .....	12 456	4 847	797	-	-	797	13	20
acres.....	21 503 215	7 279 314	493 466	-	-	493 466	1 048	1 052
Land rented or leased to others .....	2 569	755	208	-	-	208	3	9
acres.....	4 624 125	1 052 947	126 594	-	-	126 594	5 070	4 291
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated .....	18 259	4 843	1 552	-	-	1 552	37	148
Not on farm operated .....	4 479	1 831	424	-	-	424	3	74
Not reported .....	1 830	532	103	-	-	103	-	16
Operators by principal occupation:								
Farming .....	17 405	6 177	1 109	-	-	1 109	23	79
Other .....	7 163	1 029	970	-	-	970	17	159
Operators by days of work off farm:								
None .....	12 162	4 210	784	-	-	784	13	80
Any .....	10 764	2 474	1 164	-	-	1 164	26	150
1 to 99 days .....	3 045	1 060	217	-	-	217	10	21
100 to 199 days .....	2 112	557	218	-	-	218	4	45
200 days or more .....	5 607	857	729	-	-	729	12	84
Not reported .....	1 642	522	131	-	-	131	1	8
Operators by years on present farm:								
2 years or less .....	1 321	405	141	-	-	141	3	4
3 or 4 years .....	1 477	388	178	-	-	178	5	23
5 to 9 years .....	3 662	949	358	-	-	358	17	46
10 years or more .....	14 043	4 402	1 132	-	-	1 132	13	143
Average years on present farm .....	19.5	21.3	16.4	-	-	16.4	10.8	14.7
Not reported .....	4 065	1 062	270	-	-	270	2	22
Operators by age group:								
Under 25 years .....	352	123	23	-	-	23	-	-
25 to 34 years .....	3 149	1 153	222	-	-	222	6	15
35 to 44 years .....	5 205	1 549	448	-	-	448	14	27
45 to 49 years .....	2 620	706	270	-	-	270	3	25
50 to 54 years .....	2 470	692	241	-	-	241	-	23
55 to 59 years .....	2 843	821	231	-	-	231	4	36
60 to 64 years .....	2 789	855	253	-	-	253	4	34
65 to 69 years .....	2 252	587	158	-	-	158	4	33
70 years and over .....	2 888	720	233	-	-	233	5	45
Average age .....	51.4	50.0	51.4	-	-	51.4	49.6	57.4
Operators by sex:								
Male .....	22 991	6 953	1 939	-	-	1 939	38	210
Female .....	1 577	253	140	-	-	140	2	28
Operators of Spanish origin (see text) .....	42	7	8	-	-	8	-	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) .....	19 506	5 368	1 789	-	-	1 789	37	205
acres.....	31 982 774	10 525 311	942 645	-	-	942 645	2 638	5 208
Partnership .....	2 147	680	157	-	-	157	3	24
acres.....	6 952 689	2 573 856	188 982	-	-	188 982	107	734
Corporation:								
Family held .....	2 579	1 090	117	-	-	117	-	9
acres.....	15 656 786	4 011 460	239 411	-	-	239 411	-	165
More than 10 stockholders .....	59	17	2	-	-	2	-	-
10 or less stockholders .....	2 520	1 073	115	-	-	115	-	9
Other than family held .....	77	16	3	-	-	3	-	-
acres.....	765 547	74 693	14 115	-	-	14 115	-	-
More than 10 stockholders .....	13	2	-	-	-	-	-	-
10 or less stockholders .....	64	14	3	-	-	3	-	-
Other—cooperative, estate or trust, institutional, etc. ....	259	52	13	-	-	13	-	-
acres.....	4 846 197	388 278	33 687	-	-	33 687	-	-

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
TENURE AND RACE OF OPERATOR								
All operators -----	114	728	12 156	10 044	256	69	1 322	360
Full owners -----	93	418	6 360	5 150	114	54	956	231
Part owners -----	9	244	4 438	3 790	116	12	239	102
Tenants -----	12	66	1 358	1 104	26	3	127	27
White -----	113	720	11 909	9 817	256	69	1 293	343
Full owners -----	92	415	6 257	5 057	114	54	939	220
Part owners -----	9	240	4 323	3 683	116	12	232	101
Tenants -----	12	65	1 329	1 077	26	3	122	22
Black and other races -----	1	8	247	227	-	-	29	17
Full owners -----	1	3	103	93	-	-	17	11
Part owners -----	-	4	115	107	-	-	7	1
Tenants -----	-	1	29	27	-	-	5	5
OWNED AND RENTED LAND								
Land owned ----- farms--	102	664	10 860	8 988	230	66	1 203	335
acres--	5 559	544 260	25 010 834	22 227 414	138 342	10 099	440 599	4 459 169
Owned land in farms ----- farms--	102	662	10 798	8 940	230	66	1 195	333
acres--	4 651	528 816	23 779 821	21 110 914	131 660	7 684	303 559	2 718 177
Land rented or leased from others ----- farms--	21	310	5 880	4 965	145	15	379	131
acres--	1 021	321 457	12 625 695	11 275 136	47 188	14 831	221 875	796 997
Rented or leased land in farms ----- farms--	21	310	5 796	4 894	142	15	366	129
acres--	1 021	315 325	12 397 158	11 090 426	46 447	14 831	157 899	795 654
Land rented or leased to others ----- farms--	4	67	1 308	1 113	19	7	128	61
acres--	908	21 576	1 459 550	1 301 210	7 423	2 415	201 016	1 742 335
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated -----	76	576	9 566	7 864	224	56	998	183
Not on farm operated -----	31	104	1 660	1 423	17	6	216	113
Not reported -----	7	48	930	757	15	7	108	64
Operators by principal occupation:								
Farming -----	52	388	8 696	7 335	229	31	452	169
Other -----	62	340	3 460	2 709	27	38	870	191
Operators by days of work off farm:								
None -----	42	286	6 038	5 160	186	25	346	152
Any -----	67	397	5 307	4 201	55	39	903	182
1 to 99 days -----	18	84	1 442	1 148	23	9	130	30
100 to 199 days -----	13	66	1 024	830	6	5	148	26
200 days or more -----	35	247	2 841	2 223	26	25	625	126
Not reported -----	5	45	811	683	15	5	73	26
Operators by years on present farm:								
2 years or less -----	11	42	590	453	9	7	98	11
3 or 4 years -----	10	45	670	535	19	6	116	17
5 to 9 years -----	30	92	1 748	1 376	34	23	329	36
10 years or more -----	50	444	6 962	5 869	157	21	559	160
Average years on present farm -----	11.3	18.3	19.9	20.6	19.5	11.4	13.0	20.1
Not reported -----	13	105	2 186	1 811	37	12	220	136
Operators by age group:								
Under 25 years -----	-	8	191	136	2	-	2	3
25 to 34 years -----	10	75	1 462	1 177	33	8	147	18
35 to 44 years -----	38	156	2 442	1 936	65	24	375	67
45 to 49 years -----	13	91	1 254	989	31	6	188	33
50 to 54 years -----	13	72	1 221	1 013	37	5	126	40
55 to 59 years -----	16	86	1 434	1 187	28	8	133	46
60 to 64 years -----	12	93	1 317	1 127	35	4	127	55
65 to 69 years -----	4	64	1 234	1 064	13	6	105	44
70 years and over -----	8	83	1 601	1 415	12	8	119	54
Average age -----	49.0	52.0	52.2	52.8	48.9	49.8	50.0	55.5
Operators by sex:								
Male -----	101	685	11 269	9 331	248	61	1 170	317
Female -----	13	43	887	713	8	8	152	43
Operators of Spanish origin (see text) -----	-	1	22	19	1	-	2	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms--	84	623	9 765	8 009	187	59	1 156	233
acres--	4 329	558 978	19 361 721	17 275 509	76 740	20 002	277 875	207 327
Partnership ----- farms--	9	51	1 052	886	37	5	93	36
acres--	(D)	(D)	3 877 504	3 364 315	(D)	(D)	46 751	108 703
Corporation:								
Family held ----- farms--	15	47	1 189	1 019	30	4	56	22
acres--	1 109	148 627	11 023 054	9 730 689	26 063	1 735	91 447	113 715
More than 10 stockholders ----- farms--	-	1	37	29	-	-	-	2
10 or less stockholders ----- farms--	15	46	1 152	990	30	4	56	20
Other than family held ----- farms--	8	-	40	33	1	1	3	7
acres--	(D)	-	597 151	547 876	(D)	(D)	451	78 281
More than 10 stockholders ----- farms--	-	-	8	5	-	-	-	3
10 or less stockholders ----- farms--	6	-	32	28	1	1	3	4
Other—cooperative, estate or trust, institutional, etc. ----- farms--								
acres--	-	7	110	97	1	-	14	62
-----	-	(D)	1 317 549	1 282 951	(D)	-	44 934	3 005 805

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS BY SIZE								
1 to 9 acres -----	1 940	5	21	-	-	21	8	116
10 to 49 acres -----	2 745	115	528	-	-	528	20	105
50 to 69 acres -----	554	48	114	-	-	114	4	4
70 to 99 acres -----	818	95	152	-	-	152	1	7
100 to 139 acres -----	718	82	139	-	-	139	-	2
140 to 179 acres -----	929	194	157	-	-	157	-	-
180 to 219 acres -----	525	69	91	-	-	91	3	1
220 to 259 acres -----	481	87	86	-	-	86	-	-
260 to 499 acres -----	2 309	652	310	-	-	310	4	1
500 to 999 acres -----	2 737	1 002	223	-	-	223	-	1
1,000 to 1,999 acres -----	3 460	1 797	122	-	-	122	-	1
2,000 acres or more -----	7 352	3 060	136	-	-	136	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	7 206	7 206	-	-	-	-	-	-
Field crops, except cash grains (013) -----	2 079	-	2 079	-	-	2 079	-	-
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	2 079	-	2 079	-	-	2 079	-	-
Vegetables and melons (016) -----	40	-	-	-	-	-	40	-
Fruits and tree nuts (017) -----	238	-	-	-	-	-	-	238
Horticultural specialties (018) -----	114	-	-	-	-	-	-	-
General farms, primarily crop (019) -----	728	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) -----	12 156	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212) -----	10 044	-	-	-	-	-	-	-
Dairy farms (024) -----	256	-	-	-	-	-	-	-
Poultry and eggs (025) -----	69	-	-	-	-	-	-	-
Animal specialties (027) -----	1 322	-	-	-	-	-	-	-
General farms, primarily livestock and animal specialties (029) -----	360	-	-	-	-	-	-	-
LIVESTOCK								
Cattle and calves inventory ----- farms..	14 866	2 440	554	-	-	554	5	8

See footnotes at end of table.



Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS BY SIZE								
1 to 9 acres -----	60	21	1 392	1 061	15	16	280	6
10 to 49 acres -----	36	191	1 220	814	30	25	448	27
50 to 69 acres -----	4	24	286	226	6	4	58	2
70 to 99 acres -----	2	46	416	325	12	6	80	1
100 to 139 acres -----	3	36	351	270	16	2	70	17
140 to 179 acres -----	2	30	436	363	20	4	70	16
180 to 219 acres -----	1	22	280	230	12	3	32	11
220 to 259 acres -----	1	22	228	188	17	-	22	18
260 to 499 acres -----	3	83	1 028	873	54	3	109	62
500 to 999 acres -----	1	89	1 234	1 028	45	1	75	66
1,000 to 1,999 acres -----	1	58	1 393	1 221	18	2	33	35
2,000 acres or more -----	-	106	3 892	3 445	11	3	45	99
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	-	-	-	-	-	-	-	-
Field crops, except cash grains (013) -----	-	-	-	-	-	-	-	-
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Insh potatoes; field crops, except cash grains, n.a.c. (0133, 0134, 0139) -----	-	-	-	-	-	-	-	-
Vegetables and melons (016) -----	-	-	-	-	-	-	-	-
Fruits and tree nuts (017) -----	-	-	-	-	-	-	-	-
Horticultural specialties (018) -----	114	-	-	-	-	-	-	-
General farms, primarily crop (019) -----	-	728	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) -----	-	-	12 156	10 044	-	-	-	-
Beef cattle, except feedlots (0212) -----	-	-	10 044	10 044	-	-	-	-
Dairy farms (024) -----	-	-	-	-	256	-	-	-
Poultry and eggs (025) -----	-	-	-	-	-	69	-	-
Animal specialties (027) -----	-	-	-	-	-	-	1 322	-
General farms, primarily livestock and animal specialties (029) -----	-	-	-	-	-	-	-	360
LIVESTOCK								
Cattle and calves inventory ----- farms..	7	387	10 956	9 661	256	23	143	87
----- number..	83	37 868	2 219 306	1 990 887	42 457	1 299	2 155	15 767
Farms with--								
1 to 9 -----	5	116	1 261	941	13	16	111	39
10 to 49 -----	2	84	3 179	2 803	38	4	24	17
50 to 99 -----	-	60	1 690	1 513	47	2	4	6
100 to 199 -----	-	69	1 833	1 656	86	-	2	8
200 to 499 -----	-	50	1 981	1 828	66	-	2	14
500 or more -----	-	8	1 012	920	6	1	-	3
Cows and heifers that had calved ----- farms..	5	336	10 024	8 923	254	21	98	74
----- number..	60	21 992	1 204 554	1 125 579	23 641	650	1 211	10 813
Beef cows ----- farms..	4	326	9 856	8 835	49	19	86	58
----- number..	(D)	21 777	1 200 738	1 123 656	3 578	640	1 175	9 033
Farms with--								
1 to 9 -----	2	86	1 540	1 257	11	12	62	28
10 to 49 -----	2	106	3 078	2 747	22	6	17	9
50 to 99 -----	-	63	1 688	1 513	6	-	5	8
100 to 199 -----	-	45	1 729	1 587	8	-	-	7
200 to 499 -----	-	23	1 445	1 381	1	-	2	5
500 or more -----	-	3	376	350	1	1	-	1
Milk cows ----- farms..	1	29	1 115	869	254	4	19	46
----- number..	(D)	215	3 816	1 923	20 063	10	36	1 780
Farms with--								
1 to 4 -----	1	25	1 026	816	15	4	18	21
5 to 9 -----	-	2	49	33	7	-	1	1
10 to 49 -----	-	-	25	18	66	-	-	5
50 to 99 -----	-	2	9	2	88	-	-	15
100 to 199 -----	-	-	6	-	64	-	-	4
200 to 499 -----	-	-	-	-	13	-	-	-
500 or more -----	-	-	-	-	1	-	-	-
Heifers and heifer calves ----- farms..	2	286	8 581	7 578	231	14	91	63
----- number..	(D)	9 796	544 731	482 108	13 765	302	544	3 241
Steers, steer calves, bulls, and bull calves ----- farms..	6	305	9 191	8 123	196	18	98	66
----- number..	(D)	6 080	470 021	383 200	5 051	347	400	1 713
Cattle and calves sold ----- farms..	4	304	11 170	9 920	247	10	72	60
----- number..	91	21 977	1 460 327	1 246 674	14 363	585	770	5 421
\$1,000..	41	9 541	696 742	566 829	5 457	368	315	2 214
Calves ----- farms..	2	89	4 303	3 932	172	1	23	34
----- number..	(D)	4 325	266 633	254 556	4 574	(D)	120	1 922
\$1,000..	(D)	1 515	93 362	89 322	673	(D)	34	516
Cattle ----- farms..	4	277	9 930	8 814	216	9	55	51
----- number..	(D)	17 652	1 193 694	992 118	9 789	(D)	650	3 499
\$1,000..	(D)	8 025	603 380	477 507	4 784	(D)	281	1 698
Fattened on grain and concentrates ----- farms..	-	25	842	270	20	2	8	7
----- number..	-	959	181 012	10 041	625	(D)	(D)	231
\$1,000..	-	461	117 365	5 401	346	(D)	(D)	132

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms...	1 406	245	37	-	-	37	1	2
..... number...	200 663	17 528	654	-	-	654	(D)	(D)
Farms with—								
1 to 24 .....	682	108	32	-	-	32	-	2
25 to 49 .....	183	52	1	-	-	1	1	-
50 to 99 .....	176	38	3	-	-	3	-	-
100 to 199 .....	165	26	1	-	-	1	-	-
200 to 499 .....	110	18	-	-	-	-	-	-
500 or more .....	90	3	-	-	-	-	-	-
Used or to be used for breeding ..... farms...	947	164	17	-	-	17	-	-
..... number...	26 082	2 622	145	-	-	145	-	-
Other ..... farms...	1 285	227	30	-	-	30	1	2
..... number...	174 581	14 906	509	-	-	509	(D)	(D)
Hogs and pigs sold ..... farms...	1 343	251	28	-	-	28	1	-
..... number...	327 855	24 068	1 488	-	-	1 488	(D)	-
..... \$1,000..	33 888	2 398	119	-	-	119	(D)	-
Feeder pigs ..... farms...	272	25	4	-	-	4	-	-
..... number...	57 426	3 207	679	-	-	679	-	-
..... \$1,000..	2 219	123	30	-	-	30	-	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ... farms...	993	177	17	-	-	17	-	-
..... number...	39 664	3 494	158	-	-	158	-	-
Dec. 1 and May 31 ..... farms...	882	146	10	-	-	10	-	-
..... number...	19 745	1 823	56	-	-	56	-	-
June 1 and Nov. 30 ..... farms...	838	139	16	-	-	16	-	-
..... number...	19 919	1 671	102	-	-	102	-	-
Sheep and lambs of all ages inventory..... farms...	2 625	291	107	-	-	107	1	2
..... number...	588 150	36 709	7 591	-	-	7 591	(D)	(D)
Ewes 1 year old or older ..... farms...	2 423	267	94	-	-	94	1	2
..... number...	391 838	24 289	5 163	-	-	5 163	(D)	(D)
Sheep and lambs sold ..... farms...	2 677	292	102	-	-	102	1	2
..... number...	455 378	24 253	6 598	-	-	6 598	(D)	(D)
Sheep and lambs shorn ..... farms...	2 438	267	84	-	-	84	1	2
..... number...	491 113	25 809	5 731	-	-	5 731	(D)	(D)
..... pounds of wool...	4 782 338	253 274	58 893	-	-	58 893	(D)	(D)
Horses and ponies inventory..... farms...	10 352	1 343	788	-	-	788	10	14
..... number...	72 408	6 259	3 926	-	-	3 926	33	35
Horses and ponies sold ..... farms...	2 033	142	112	-	-	112	2	3
..... number...	9 222	458	255	-	-	255	(D)	5
Goats inventory ..... farms...	350	31	13	-	-	13	-	2
..... number...	1 977	85	49	-	-	49	-	(D)
Goats sold..... farms...	65	3	2	-	-	2	-	1
..... number...	530	18	(D)	-	-	(D)	-	(D)
POULTRY								
Chickens 3 months old or older inventory .. farms...	2 102	359	107	-	-	107	8	8
..... number...	978 754	30 060	2 262	-	-	2 262	106	160
Farms with—								
1 to 399 .....	2 050	353	107	-	-	107	8	8
400 to 3,199 .....	18	5	-	-	-	-	-	-
3,200 to 9,999 .....	8	-	-	-	-	-	-	-
10,000 to 19,999 .....	18	1	-	-	-	-	-	-
20,000 to 49,999 .....	3	-	-	-	-	-	-	-
50,000 to 99,999 .....	2	-	-	-	-	-	-	-
100,000 or more .....	3	-	-	-	-	-	-	-
Hens and pullats of laying age ..... farms...	2 087	358	106	-	-	106	8	8
..... number...	860 334	25 449	2 013	-	-	2 013	(D)	160
Pullets 3 months old or older not of laying age ..... farms...	230	22	12	-	-	12	2	-
..... number...	118 420	4 811	249	-	-	249	(D)	-
Hens and pulleta sold ..... farms...	162	12	4	-	-	4	-	1
..... number...	580 648	4 093	137	-	-	137	-	(D)
Broilers and other meat-type chickens sold ..... farms...	100	9	4	-	-	4	-	-
..... number...	84 878	1 535	790	-	-	790	-	-
Farms with—								
1 to 1,999 .....	89	9	4	-	-	4	-	-
2,000 to 59,999 .....	11	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms...	133	17	9	-	-	9	-	-
..... number...	625	45	18	-	-	18	-	-
Turkeys sold ..... farms...	59	9	-	-	-	-	-	1
..... number...	11 536	(D)	-	-	-	-	-	(D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item			Livestock, except dairy, poultry, and animal specialties (021)						
			Total	Beef cattle, except feedlots (0212)					
	Horticultural specialties (018)	General farms, primarily crop (019)			Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)	
LIVESTOCK—Con.									
Hogs and pigs inventory ----- farms..	-	40	1 017	433	21	2	16	25	
----- number..	-	3 860	146 512	17 407	441	(D)	93	31 362	
Farms with—									
1 to 24 -----	-	17	483	277	18	1	14	7	
25 to 49 -----	-	8	119	58	-	-	2	-	
50 to 99 -----	-	6	127	50	1	-	-	1	
100 to 199 -----	-	5	129	33	2	1	-	1	
200 to 499 -----	-	2	89	13	-	-	-	1	
500 or more -----	-	2	70	2	-	-	-	15	
Used or to be used for breeding ----- farms..	-	31	698	262	10	1	8	18	
----- number..	-	624	19 243	2 929	69	(D)	(D)	3 337	
Other ----- farms..	-	39	930	389	19	2	10	25	
----- number..	-	3 236	127 269	14 478	372	(D)	(D)	28 025	
Hogs and pigs sold ----- farms..	-	37	979	386	19	1	6	21	
----- number..	-	6 486	254 659	27 204	819	(D)	(D)	40 091	
----- \$1,000..	-	656	25 492	2 432	63	(D)	(D)	5 138	
Feeder pigs ----- farms..	-	12	223	79	4	1	1	2	
----- number..	-	1 151	50 592	9 305	428	(D)	(D)	(D)	
----- \$1,000..	-	39	1 877	391	18	(D)	(D)	(D)	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 --- farms..	-	32	728	277	11	1	9	18	
----- number..	-	874	29 648	3 814	123	(D)	(D)	5 287	
Dec. 1 and May 31 ----- farms..	-	27	664	244	10	1	7	17	
----- number..	-	427	14 765	1 993	58	(D)	(D)	2 575	
June 1 and Nov. 30 ----- farms..	-	26	623	210	8	1	7	18	
----- number..	-	447	14 883	1 821	65	(D)	(D)	2 712	
Sheep and lambs of all ages inventory ----- farms..	6	57	2 081	929	19	4	37	20	
----- number..	188	7 508	528 540	154 572	1 190	23	687	5 658	
Ewes 1 year old or older ----- farms..	4	49	1 936	852	19	2	30	19	
----- number..	(D)	5 489	351 599	106 808	770	(D)	409	(D)	
Sheep and lambs sold ----- farms..	5	56	2 145	949	19	2	31	22	
----- number..	179	7 415	410 291	120 076	777	(D)	442	5 363	
Sheep and lambs shorn ----- farms..	5	48	1 968	857	18	1	25	19	
----- number..	189	5 717	447 501	129 611	928	(D)	349	4 835	
----- pounds of wool..	1 487	58 395	4 343 022	1 295 286	8 443	(D)	3 242	55 137	
Horses and ponies inventory ----- farms..	16	399	6 451	5 570	91	28	1 147	65	
----- number..	117	2 107	43 555	39 178	597	159	12 975	2 645	
Horses and ponies sold ----- farms..	3	24	1 060	913	14	1	641	31	
----- number..	7	74	3 765	3 421	26	(D)	3 127	498	
Goats inventory ----- farms..	2	10	239	134	1	5	37	10	
----- number..	(D)	77	1 532	544	(D)	14	110	90	
Goats sold ----- farms..	1	2	44	17	-	1	7	4	
----- number..	(D)	(D)	434	63	-	(D)	23	23	
POULTRY									
Chickens 3 months old or older inventory -- farms..	6	51	1 330	966	20	60	99	54	
----- number..	118	1 040	139 786	29 221	343	648 248	1 702	154 929	
Farms with—									
1 to 399 -----	6	51	1 313	963	20	47	99	38	
400 to 3,199 -----	-	-	8	3	-	4	-	1	
3,200 to 9,999 -----	-	-	2	-	-	-	-	6	
10,000 to 19,999 -----	-	-	7	-	-	1	-	9	
20,000 to 49,999 -----	-	-	-	-	-	3	-	-	
50,000 to 99,999 -----	-	-	-	-	-	2	-	-	
100,000 or more -----	-	-	-	-	-	3	-	-	
Hens and pullets of laying age ----- farms..	6	51	1 320	960	20	59	97	54	
----- number..	(D)	1 011	115 017	27 446	343	592 803	1 552	121 779	
Pullets 3 months old or older not of laying age ----- farms..	1	3	153	99	-	10	10	17	
----- number..	(D)	29	24 769	1 775	-	55 445	150	33 150	
Hens and pullets sold ----- farms..	1	3	92	55	1	25	4	19	
----- number..	(D)	63	46 159	2 597	(D)	443 721	177	86 196	
Broilers and other meat-type chickens sold ----- farms..	-	3	59	28	2	7	3	13	
----- number..	-	542	20 838	1 787	(D)	13 386	(D)	47 050	
Farms with—									
1 to 1,999 -----	-	3	55	28	2	6	3	7	
2,000 to 59,999 -----	-	-	4	-	-	1	-	6	
60,000 to 99,999 -----	-	-	-	-	-	-	-	-	
100,000 or more -----	-	-	-	-	-	-	-	-	
Turkey hens kept for breeding ----- farms..	-	4	93	66	1	2	3	4	
----- number..	-	16	460	302	(D)	(D)	7	7	
Turkeys sold ----- farms..	-	-	39	20	-	4	1	5	
----- number..	-	-	3 482	161	-	6 255	(D)	1 617	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED								
Corn for grain or seed ----- farms...	232	71	50	-	-	50	2	-
----- acres...	14 824	5 800	2 551	-	-	2 551	(D)	-
----- bushels...	1 471 198	538 350	283 079	-	-	283 079	(D)	-
Irrigated ----- farms...	210	61	49	-	-	49	2	-
----- acres...	12 220	3 911	2 466	-	-	2 466	(D)	-
Corn for silage or green chop ----- farms...	641	70	152	-	-	152	3	-
----- acres...	46 581	2 813	9 389	-	-	9 389	(D)	-
----- tons, green...	793 716	37 453	174 964	-	-	174 964	974	-
Irrigated ----- farms...	545	43	151	-	-	151	3	-
----- acres...	39 311	1 720	9 299	-	-	9 299	(D)	-
Wheat for grain ----- farms...	10 375	6 864	378	-	-	378	3	-
----- acres...	4 703 455	3 887 063	39 287	-	-	39 287	(D)	-
----- bushels...	143 802 744	119 584 856	1 588 159	-	-	1 588 159	(D)	-
Irrigated ----- farms...	1 567	631	276	-	-	276	2	-
----- acres...	166 759	94 119	19 448	-	-	19 448	(D)	-
Farms by acres harvested:								
1 to 24 acres -----	618	173	100	-	-	100	2	-
25 to 99 acres -----	1 849	715	173	-	-	173	1	-
100 to 249 acres -----	2 256	1 329	67	-	-	67	-	-
250 to 499 acres -----	2 301	1 709	29	-	-	29	-	-
500 acres or more -----	3 351	2 938	9	-	-	9	-	-
Barley for grain ----- farms...	9 621	6 007	433	-	-	433	1	-
----- acres...	1 900 275	1 436 486	31 466	-	-	31 466	(D)	-
----- bushels...	79 606 320	59 076 795	2 047 680	-	-	2 047 680	(D)	-
Irrigated ----- farms...	2 255	730	348	-	-	348	1	-
----- acres...	233 324	117 373	24 572	-	-	24 572	(D)	-
Farms by acres harvested:								
1 to 24 acres -----	1 078	394	110	-	-	110	-	-
25 to 99 acres -----	3 136	1 546	221	-	-	221	1	-
100 to 249 acres -----	2 987	2 057	88	-	-	88	-	-
250 to 499 acres -----	1 647	1 345	12	-	-	12	-	-
500 acres or more -----	773	665	2	-	-	2	-	-
Oats for grain ----- farms...	2 345	858	162	-	-	162	4	-
----- acres...	132 308	63 180	5 561	-	-	5 561	(D)	-
----- bushels...	6 356 871	2 779 116	355 834	-	-	355 834	(D)	-
Irrigated ----- farms...	731	116	123	-	-	123	2	-
----- acres...	26 255	5 072	3 624	-	-	3 624	(D)	-
Dry edible beans, excluding dry limas ----- farms...	109	30	56	-	-	56	-	-
----- acres...	6 078	1 455	3 493	-	-	3 493	-	-
----- cwt...	119 404	28 674	68 803	-	-	68 803	-	-
Irrigated ----- farms...	109	30	56	-	-	56	-	-
----- acres...	6 078	1 455	3 493	-	-	3 493	-	-
Irish potatoes ----- farms...	154	14	69	-	-	69	4	3
----- acres...	8 676	642	6 948	-	-	6 948	17	2
----- cwt...	2 335 001	102 587	1 974 098	-	-	1 974 098	1 950	201
Irrigated ----- farms...	121	7	66	-	-	66	4	3
----- acres...	8 598	602	6 942	-	-	6 942	17	2
Farms by acres harvested:								
0.1 to 4.9 acres -----	58	6	5	-	-	5	2	3
5.0 to 24.9 acres -----	22	3	5	-	-	5	2	-
25.0 to 99.9 acres -----	43	3	31	-	-	31	-	-
100.0 to 249.9 acres -----	25	1	24	-	-	24	-	-
250.0 acres or more -----	6	1	4	-	-	4	-	-
Sugar beets for sugar ----- farms...	429	13	288	-	-	288	-	-
----- acres...	48 403	892	36 339	-	-	36 339	-	-
----- tons...	1 051 273	13 230	807 979	-	-	807 979	-	-
Irrigated ----- farms...	429	13	288	-	-	288	-	-
----- acres...	48 403	892	36 339	-	-	36 339	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms...	13 701	2 858	1 911	-	-	1 911	10	15
----- acres...	2 135 438	313 669	183 754	-	-	183 754	75	144
----- tons, dry...	3 858 349	514 740	416 049	-	-	416 049	141	164
Irrigated ----- farms...	7 221	712	1 364	-	-	1 364	6	11
----- acres...	999 141	63 430	114 445	-	-	114 445	38	68
Farms by acres harvested:								
1 to 24 acres -----	2 986	586	602	-	-	602	10	13
25 to 99 acres -----	4 718	1 260	805	-	-	805	-	2
100 to 249 acres -----	3 596	714	349	-	-	349	-	-
250 to 499 acres -----	1 603	237	97	-	-	97	-	-
500 acres or more -----	798	61	58	-	-	58	-	-

See footnotes at end of table.



Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item			Livestock, except dairy, poultry, and animal specialties (021)					
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beet cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
<b>CROPS HARVESTED</b>								
Corn for grain or seed .....	farms..	24	84	53	1	-	-	-
acres..	(D)	1 543	4 787	3 311	(D)	-	-	-
bushels..	-	150 636	489 228	332 559	(D)	-	-	-
Irrigated .....	farms..	24	74	49	-	-	-	-
acres..	(D)	(D)	4 277	2 975	-	-	-	-
Corn for silage or green chop .....	farms..	53	330	232	29	2	-	1
acres..	(D)	2 650	29 174	20 336	(D)	(D)	-	(D)
tons, green..	(D)	49 704	483 958	334 643	45 157	(D)	-	(D)
Irrigated .....	farms..	1	268	185	28	1	-	-
acres..	(D)	2 509	23 374	15 083	2 288	(D)	-	-
Wheat for grain .....	farms..	247	2 777	2 232	55	5	9	36
acres..	(D)	53 362	678 898	523 029	4 235	700	1 146	38 648
bushels..	(D)	1 828 086	19 092 951	14 610 187	203 255	20 470	20 314	1 460 376
Irrigated .....	farms..	109	495	375	37	-	1	16
acres..	-	8 225	39 172	30 410	2 015	-	(D)	3 702
Farms by acres harvested:								
1 to 24 acres .....	-	31	286	211	14	2	4	6
25 to 99 acres .....	1	88	828	686	33	1	2	7
100 to 249 acres .....	-	52	795	651	5	1	2	5
250 to 499 acres .....	-	47	513	411	2	1	-	-
500 acres or more .....	-	29	355	273	1	-	1	18
Barley for grain .....	farms..	272	2 739	2 180	123	3	6	35
acres..	(D)	34 096	343 006	248 078	13 442	218	182	41 267
bushels..	(D)	1 923 217	13 888 142	9 890 767	880 880	5 836	8 500	1 769 283
Irrigated .....	farms..	164	893	680	101	1	2	15
acres..	-	15 647	61 698	47 631	10 074	(D)	(D)	3 890
Farms by acres harvested:								
1 to 24 acres .....	-	38	507	413	17	2	3	7
25 to 99 acres .....	2	107	1 193	963	57	-	3	6
100 to 249 acres .....	-	93	709	563	36	1	-	3
250 to 499 acres .....	-	28	249	188	10	-	-	3
500 acres or more .....	-	6	81	53	3	-	-	16
Oats for grain .....	farms..	75	1 194	983	20	-	15	16
acres..	(D)	4 145	57 199	47 010	803	-	345	1 033
bushels..	(D)	256 874	2 791 732	2 308 742	54 401	-	25 246	90 588
Irrigated .....	farms..	35	425	351	17	-	5	7
acres..	(D)	1 450	15 096	12 883	542	-	169	264
Dry edible beans, excluding dry limas .....	farms..	9	14	9	-	-	-	-
acres..	-	631	499	340	-	-	-	-
cwt..	-	11 745	10 182	6 234	-	-	-	-
Irrigated .....	farms..	9	14	9	-	-	-	-
acres..	-	631	499	340	-	-	-	-
Irish potatoes .....	farms..	13	34	22	6	1	2	6
acres..	(D)	792	66	48	174	(D)	(D)	32
cwt..	(D)	189 664	5 326	2 841	54 890	(D)	(D)	5 870
Irrigated .....	farms..	13	15	12	6	1	-	4
acres..	(D)	792	44	38	174	(D)	-	23
Farms by acres harvested:								
0.1 to 4.9 acres .....	2	3	30	19	2	1	2	2
5.0 to 24.9 acres .....	-	3	4	3	1	-	-	4
25.0 to 99.9 acres .....	-	6	-	-	3	-	-	-
100.0 to 249.9 acres .....	-	-	-	-	-	-	-	-
250.0 acres or more .....	-	1	-	-	-	-	-	-
Sugar beets for sugar .....	farms..	65	59	33	4	-	-	-
acres..	-	5 683	5 272	2 541	217	-	-	-
tons, dry..	-	109 323	116 530	55 199	4 211	-	-	-
Irrigated .....	farms..	65	59	33	4	-	-	-
acres..	-	5 683	5 272	2 541	217	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	farms..	691	7 676	6 550	185	22	245	78
acres..	220	67 122	1 518 410	1 379 733	30 195	574	8 510	12 765
tons, dry..	376	157 132	2 627 130	2 367 292	95 142	534	13 630	33 311
Irrigated .....	farms..	379	4 381	3 754	162	6	141	53
acres..	182	34 232	746 431	683 014	25 442	300	4 432	10 141
Farms by acres harvested:								
1 to 24 acres .....	8	316	1 231	926	15	18	156	31
25 to 99 acres .....	2	180	2 313	1 926	68	2	68	18
100 to 249 acres .....	-	114	2 314	2 043	70	2	16	17
250 to 499 acres .....	-	62	1 169	1 054	25	-	4	9
500 acres or more .....	-	19	649	601	7	-	1	3

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Insh potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Alfalfa hay ----- farms..	9 988	1 761	1 550	-	-	1 550	4	9
acres..	1 224 284	156 924	121 688	-	-	121 688	48	98
tons, dry..	2 596 642	322 382	322 643	-	-	322 643	111	112
Irrigated ----- farms..	5 738	635	1 127	-	-	1 127	4	6
acres..	612 759	52 781	80 493	-	-	80 493	35	(D)
Vegetables harvested for sale (see text) --- farms..	96	4	4	-	-	4	40	4
acres..	468	6	3	-	-	3	260	(D)
Irrigated ----- farms..	96	4	4	-	-	4	40	4
acres..	468	6	3	-	-	3	260	(D)
Farms by acres harvested:								
0.1 to 4.9 acres -----	71	4	4	-	-	4	28	4
5.0 to 24.9 acres -----	22	-	-	-	-	-	10	-
25.0 to 99.9 acres -----	3	-	-	-	-	-	2	-
100.0 to 249.9 acres -----	-	-	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-	-	-
Land in orchards ----- farms..	317	11	14	-	-	14	7	223
acres..	1 815	49	29	-	-	29	13	1 411
Irrigated ----- farms..	228	5	9	-	-	9	5	160
acres..	1 371	21	21	-	-	21	7	1 034
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	192	6	14	-	-	14	7	117
5.0 to 24.9 acres -----	120	5	-	-	-	-	-	104
25.0 to 99.9 acres -----	3	-	-	-	-	-	-	1
100.0 to 249.9 acres -----	2	-	-	-	-	-	-	1
250.0 acres or more -----	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Alfalfa hay ----- farms..	7	493	5 756	4 881	173	12	156	67
acres..	118	44 894	863 869	782 454	21 863	383	5 140	9 259
tons, dry..	205	127 868	1 712 348	1 537 584	75 125	309	9 861	25 678
Irrigated ----- farms..	5	288	3 381	2 865	154	2	89	47
acres..	92	28 435	420 743	378 418	19 375	(D)	2 964	7 658
Vegetables harvested for sale (see text) --- farms..	6	8	18	8	3	-	2	7
acres..	28	48	50	18	27	-	(D)	43
Irrigated ----- farms..	6	8	18	8	3	-	2	7
acres..	28	48	50	18	27	-	(D)	43
Farms by acres harvested:								
0.1 to 4.9 acres -----	4	6	15	7	1	-	2	3
5.0 to 24.9 acres -----	2	1	3	1	2	-	-	4
25.0 to 99.9 acres -----	-	1	-	-	-	-	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-	-	-
Land in orchards ----- farms..	7	3	45	34	2	-	5	-
acres..	15	(D)	271	236	(D)	-	16	-
Irrigated ----- farms..	6	2	36	25	2	-	3	-
acres..	10	(D)	260	225	(D)	-	9	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	6	2	34	26	2	-	4	-
5.0 to 24.9 acres -----	1	1	8	5	-	-	1	-
25.0 to 99.9 acres -----	-	-	2	2	-	-	-	-
100.0 to 249.9 acres -----	-	-	1	1	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-	-	-

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

# Table 1. County Summary Highlights: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Farms ..... number...	24 568	373	501	529	213	635	353
Land in farms ..... acres...	60 203 993	1 525 564	2 759 309	2 433 747	458 807	536 553	1 629 533
Average size of farm ..... acres...	2 451	4 090	5 508	4 601	2 154	845	4 616
Value of land and buildings <sup>1</sup> :							
Average per farm ..... dollars...	505 526	1 011 155	910 898	721 720	610 667	333 046	347 790
Average per acre ..... dollars...	205	250	162	157	271	390	77
Estimated market value of ell machinery and equipment <sup>1</sup> :							
Average per farm ..... dollars...	60 754	61 473	70 187	71 661	81 483	48 017	53 054
Farms by size:							
1 to 9 acres .....	1 940	42	50	49	12	47	36
10 to 49 acres .....	2 745	27	33	18	13	63	5
50 to 179 acres .....	3 019	37	53	51	34	122	11
180 to 499 acres .....	3 315	43	67	44	33	163	14
500 to 999 acres .....	2 737	42	60	46	26	99	25
1,000 acres or more .....	10 812	182	238	321	95	141	262
Total cropland..... farms...	21 064	293	412	446	183	565	293
Harvested cropland ..... acres...	17 829 766	236 345	386 472	589 125	139 623	180 438	203 121
Irrigated land ..... farms...	19 267	259	363	429	168	510	256
..... acres...	9 128 013	162 929	214 318	297 167	69 965	97 858	104 358
..... farms...	9 520	288	192	215	148	474	43
..... acres...	1 996 882	247 743	57 638	47 733	45 545	78 797	8 583
Market value of agricultural products sold ..... \$1,000...	1 547 286	49 228	61 806	38 899	14 818	36 699	24 211
Average per farm ..... dollars...	62 980	131 979	123 365	73 534	69 566	57 793	68 586
Crops, including nursery and greenhouse crops ..... \$1,000...	639 202	6 360	17 438	19 552	6 711	11 580	3 129
Livestock, poultry, and their products ..... \$1,000...	908 084	42 868	44 368	19 348	8 107	25 119	21 082
Farms by value of sales:							
Less than \$2,500 .....	4 320	50	66	48	26	88	46
\$2,500 to \$4,999 .....	2 006	30	41	36	18	50	20
\$5,000 to \$9,999 .....	2 374	31	43	47	16	63	11
\$10,000 to \$24,999 .....	3 912	39	64	86	34	130	53
\$25,000 to \$49,999 .....	3 695	38	86	82	31	118	63
\$50,000 to \$99,999 .....	4 064	65	84	115	42	109	71
\$100,000 or more .....	4 197	120	117	115	46	77	89
Operators by principal occupation:							
Farming .....	17 405	271	384	428	164	456	298
Other .....	7 163	102	117	101	49	179	55
Operators by days worked off farm:							
Any .....	10 764	152	180	186	86	293	114
200 days or more .....	5 607	86	99	82	41	139	49
Average age of operator ..... years...	51.4	51.6	49.5	50.9	53.0	50.2	51.9
Total farm production expenses <sup>1</sup> ..... \$1,000...	1 288 298	40 669	48 376	30 836	13 806	29 479	16 639
Average per farm ..... dollars...	52 449	109 032	96 560	58 402	64 816	46 497	47 271
Livestock and poultry:							
Cattle and calves inventory ..... farms...	14 866	280	352	350	151	445	278
..... number...	2 591 391	163 524	135 820	70 492	24 381	60 079	54 703
Beef cows ..... farms...	13 073	256	322	325	133	389	243
..... number...	1 399 949	87 628	63 810	44 140	14 598	27 640	32 030
Milk cows ..... farms...	1 732	22	23	31	10	41	55
..... number...	26 879	251	44	349	12	347	161
Cattle and calves sold ..... farms...	14 718	285	356	348	143	444	279
..... number...	1 644 768	86 139	90 653	40 529	13 822	45 391	32 913
Hogs and pigs inventory ..... farms...	1 406	6	15	43	18	38	20
..... number...	200 663	157	5 962	6 413	772	3 339	1 709
Hogs and pigs sold ..... farms...	1 343	7	15	45	17	38	17
..... number...	327 855	809	5 517	8 817	1 464	7 499	2 333
Sheep and lambs inventory ..... farms...	2 625	54	44	61	13	112	145
..... number...	588 150	21 328	3 899	5 704	3 430	18 335	88 682
Chickens 3 months old or older inventory ..... farms...	2 102	22	43	48	7	51	53
..... number...	978 754	657	1 656	4 344	(D)	1 327	1 057
Broilers and other meat-type chickens sold ..... farms...	100	1	-	1	-	-	-
..... number...	84 676	(D)	-	(D)	-	-	-
Selected crops harvested:							
Corn for silage or green chop ..... farms...	641	-	28	8	-	47	1
..... acres...	46 581	-	3 097	342	-	3 155	(D)
..... tons, green...	793 716	-	64 626	5 582	-	58 534	(D)
Wheat for grain ..... farms...	10 375	40	198	285	101	107	106
..... acres...	4 703 455	15 230	102 913	170 300	31 142	16 078	38 734
..... bushels...	143 802 744	595 889	3 320 709	5 323 273	1 285 273	535 052	901 674
Barley for grain ..... farms...	9 621	69	166	259	83	216	52
..... acres...	1 900 275	9 769	26 410	56 889	13 982	17 082	4 171
..... bushels...	79 606 320	645 237	1 285 571	2 205 512	750 149	1 126 363	112 048
Oats for grain ..... farms...	2 345	8	51	50	15	73	34
..... acres...	132 308	619	3 611	3 345	896	2 369	2 405
..... bushels...	6 356 871	31 980	196 595	155 780	66 344	133 250	92 111
Sugar beets for sugar ..... farms...	429	-	33	-	-	90	-
..... acres...	48 403	-	5 750	-	-	7 752	-
..... tons...	1 051 273	-	113 505	-	-	154 466	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms...	13 701	250	307	296	119	433	222
..... acres...	2 135 438	150 038	74 593	57 666	23 609	48 828	56 923
..... tons, dry...	3 858 349	264 787	149 386	102 893	73 956	101 113	59 490

See footnotes at end of table.



Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Farms..... number.....	805	795	397	381	499	72	324
Land in farms..... acres.....	1 461 224	2 228 089	2 183 542	780 023	1 326 655	152 109	919 615
Average size of farm..... acres.....	1 815	2 803	5 500	2 047	2 659	2 113	2 838
Value of land and buildings <sup>1</sup> :							
Average per farm..... dollars.....	430 423	689 682	467 467	395 467	347 425	595 042	325 963
Average per acre..... dollars.....	234	256	85	182	128	282	106
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm..... dollars.....	52 878	105 077	47 006	79 180	59 810	35 209	56 852
Farms by size.....							
1 to 9 acres.....	60	39	45	11	41	9	26
10 to 49 acres.....	88	12	49	5	21	10	10
50 to 179 acres.....	115	15	42	21	28	7	14
180 to 499 acres.....	138	54	43	48	42	18	37
500 to 999 acres.....	90	79	28	54	59	7	28
1,000 acres or more.....	314	596	190	242	308	21	209
Total cropland..... farms.....	682	743	306	361	421	57	279
Harvested cropland..... acres.....	484 820	1 307 617	182 166	511 961	464 578	21 663	259 680
Irrigated land..... farms.....	627	725	281	348	396	54	255
..... acres.....	266 410	706 275	99 694	246 718	219 228	11 579	105 912
..... farms.....	234	58	176	8	89	52	21
..... acres.....	31 550	10 204	34 695	999	14 462	18 530	1 709
Market value of agricultural products sold..... \$1,000.....	50 765	67 292	31 662	17 426	26 758	3 889	15 261
Average per farm..... dollars.....	63 062	84 644	79 752	45 738	53 623	54 021	47 102
Crops, including nursery and greenhouse crops..... \$1,000.....	16 626	53 498	5 053	13 058	16 063	1 049	4 671
Livestock, poultry, and their products..... \$1,000.....	34 139	13 794	26 609	4 368	10 695	2 841	10 590
Farms by value of sales:							
Less than \$2,500.....	161	43	72	36	56	19	28
\$2,500 to \$4,999.....	70	23	37	26	33	5	27
\$5,000 to \$9,999.....	99	33	40	35	36	12	35
\$10,000 to \$24,999.....	126	83	63	66	94	11	64
\$25,000 to \$49,999.....	114	154	47	95	111	13	59
\$50,000 to \$99,999.....	115	225	65	88	87	4	68
\$100,000 or more.....	120	234	73	35	82	8	43
Operators by principal occupation:							
Farming.....	538	704	280	314	395	35	245
Other.....	267	91	117	67	104	37	79
Operators by days worked off farm:							
Any.....	366	202	191	137	206	49	116
200 days or more.....	197	71	104	63	90	34	61
Average age of operator..... years.....	52.6	49.8	52.2	51.8	51.0	51.6	53.2
Total farm production expenses <sup>1</sup> ..... \$1,000.....	45 510	62 319	26 591	16 410	21 551	2 993	11 863
Average per farm..... dollars.....	56 604	78 389	66 812	43 071	43 189	41 569	36 614
Livestock and poultry:							
Cattle and calves inventory..... farms.....	500	294	280	129	305	53	248
..... number.....	77 877	40 668	77 505	11 275	37 573	9 248	35 358
Beef cows..... farms.....	437	264	251	122	275	49	235
..... number.....	44 814	25 371	38 095	8 167	20 598	4 940	23 212
Milk cows..... farms.....	40	24	51	7	40	5	22
..... number.....	1 529	46	98	13	543	9	29
Cattle and calves sold..... farms.....	510	283	281	128	312	55	255
..... number.....	59 185	25 915	48 287	7 666	21 543	6 493	20 831
Hogs and pigs inventory..... farms.....	39	58	15	17	40	1	38
..... number.....	7 769	10 385	1 171	4 722	2 077	(D)	3 765
Hogs and pigs sold..... farms.....	41	57	9	15	41	1	41
..... number.....	12 065	21 295	2 003	(D)	3 755	(D)	13 278
Sheep and lambs inventory..... farms.....	65	42	68	13	26	5	43
..... number.....	13 534	2 218	18 627	2 186	3 387	336	7 189
Chickens 3 months old or older inventory..... farms.....	70	44	44	15	35	9	47
..... number.....	36 272	1 432	(D)	427	1 441	182	2 605
Broilers and other meat-type chickens sold..... farms.....	6	3	-	-	-	-	2
..... number.....	(D)	(D)	-	-	-	-	(D)
Selected crops harvested:							
Corn for silage or green chop..... farms.....	4	1	30	-	30	-	5
..... acres.....	400	(D)	2 601	-	1 916	-	489
..... tons, green.....	6 250	(D)	45 521	-	32 353	-	2 872
Wheat for grain..... farms.....	331	686	122	332	328	3	169
..... acres.....	125 042	432 124	40 595	180 207	135 804	(D)	50 700
..... bushels.....	4 276 107	14 138 070	1 012 600	3 982 345	4 028 834	24 398	1 349 317
Barley for grain..... farms.....	325	620	85	266	284	6	125
..... acres.....	72 211	226 449	7 542	39 518	37 056	800	11 107
..... bushels.....	2 490 068	7 300 800	302 749	1 104 181	1 468 649	45 215	405 091
Oats for grain..... farms.....	60	49	49	49	94	-	56
..... acres.....	2 413	4 559	2 047	3 116	5 187	-	2 926
..... bushels.....	96 157	194 115	105 868	95 601	230 034	-	119 789
Sugar beets for sugar..... farms.....	-	-	2	-	25	-	-
..... acres.....	-	-	(D)	-	2 581	-	-
..... tons.....	-	-	(D)	-	60 585	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	459	225	247	139	254	51	207
..... acres.....	65 647	26 809	43 167	13 332	30 847	9 653	40 934
..... tons, dry.....	96 849	40 310	75 811	16 081	46 474	17 356	39 143

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Farms ----- number..	838	825	850	297	405	135	149
Land in farms ----- acres..	2 143 210	258 633	731 603	2 063 133	1 646 324	625 754	348 102
Average size of farm ----- acres..	2 558	313	861	6 947	4 065	4 635	2 336
Value of land and buildings <sup>1</sup> :							
Average per farm ----- dollars..	429 990	313 455	433 439	587 744	818 459	767 593	633 284
Average per acre ----- dollars..	167	1 024	527	84	201	164	273
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm ----- dollars..	58 707	33 325	56 403	56 308	95 199	52 540	50 661
Farms by size:							
1 to 9 acres -----	74	58	58	32	22	7	13
10 to 49 acres -----	35	266	176	2	15	6	9
50 to 179 acres -----	52	256	152	2	25	4	9
180 to 499 acres -----	87	145	177	15	61	14	19
500 to 999 acres -----	93	62	140	23	48	11	19
1,000 acres or more -----	497	38	147	223	234	93	80
Total cropland ----- farms..	699	726	737	230	324	117	126
Harvested cropland ----- acres..	658 277	105 359	305 160	334 925	484 202	111 659	53 402
Harvested cropland ----- farms..	658	634	657	211	295	103	113
Irrigated land ----- acres..	359 485	69 717	172 273	149 904	267 313	43 150	31 467
Irrigated land ----- farms..	98	263	477	26	62	54	113
Irrigated land ----- acres..	12 036	33 981	99 806	2 468	27 712	14 223	42 991
Market value of agricultural products sold ----- \$1,000..	50 152	20 389	52 838	24 627	34 512	9 679	8 592
Average per farm ----- dollars..	59 847	24 714	62 162	82 921	85 215	71 697	57 663
Crops, including nursery and greenhouse crops ----- \$1,000..	21 462	8 685	21 164	8 137	21 167	1 968	442
Livestock, poultry, and their products ----- \$1,000..	28 690	11 703	31 673	16 490	13 346	7 711	8 150
Farms by value of sales:							
Less than \$2,500 -----	134	345	169	25	55	14	19
\$2,500 to \$4,999 -----	37	104	80	23	26	8	9
\$5,000 to \$9,999 -----	67	110	96	13	24	15	8
\$10,000 to \$24,999 -----	128	124	140	50	64	26	24
\$25,000 to \$49,999 -----	139	53	114	55	71	22	32
\$50,000 to \$99,999 -----	178	43	94	56	62	25	28
\$100,000 or more -----	155	46	157	75	103	25	29
Operators by principal occupation:							
Farming -----	665	367	529	255	281	115	112
Other -----	173	458	321	42	124	20	37
Operators by days worked off farm:							
Any -----	290	522	421	96	181	40	55
200 days or more -----	139	339	255	31	90	15	29
Average age of operator ----- years..	51.2	52.4	50.3	51.2	50.5	53.9	56.2
Total farm production expenses <sup>1</sup> ----- \$1,000..	38 549	19 064	41 058	19 424	31 378	8 198	7 256
Average per farm ----- dollars..	45 946	23 107	48 246	65 400	77 476	60 728	49 026
Livestock and poultry:							
Cattle and calves inventory ----- farms..	615	414	531	217	205	96	124
Beef cows ----- number..	98 763	24 648	71 679	50 458	31 873	19 493	31 188
Milk cows ----- farms..	577	317	408	190	186	90	108
Cattle and calves sold ----- number..	59 886	10 412	30 450	28 415	18 733	10 428	18 012
Milk cows ----- farms..	64	70	104	39	20	7	10
Cattle and calves sold ----- number..	533	2 289	6 675	72	327	12	14
Cattle and calves sold ----- farms..	613	379	521	212	206	96	123
Cattle and calves sold ----- number..	58 041	14 191	38 439	29 771	22 999	14 276	17 784
Hogs and pigs inventory ----- farms..	60	55	58	12	24	8	3
Hogs and pigs sold ----- number..	5 563	6 664	4 083	1 706	12 210	1 329	(D)
Hogs and pigs sold ----- farms..	57	57	53	11	24	7	3
Sheep and lambs inventory ----- number..	10 982	13 229	5 669	2 926	16 723	1 673	146
Sheep and lambs inventory ----- farms..	93	34	95	99	36	19	11
Chickens 3 months old or older inventory ----- number..	10 102	1 556	8 527	72 473	5 017	19 580	731
Chickens 3 months old or older inventory ----- farms..	76	68	60	28	27	15	4
Broilers and other meat-type chickens sold ----- number..	5 004	(D)	(D)	1 734	42 672	318	87
Broilers and other meat-type chickens sold ----- farms..	5	9	3	-	4	1	-
Broilers and other meat-type chickens sold ----- number..	1 381	(D)	(D)	-	12 000	(D)	-
Selected crops harvested:							
Corn for silage or green chop ----- farms..	1	3	1	4	-	1	-
Corn for silage or green chop ----- acres..	(D)	(D)	(D)	154	-	(D)	-
Corn for silage or green chop ----- tons, green..	(D)	(D)	(D)	1 894	-	(D)	-
Wheat for grain ----- farms..	439	143	281	155	219	63	3
Wheat for grain ----- acres..	145 444	9 967	46 146	98 035	121 734	25 068	380
Wheat for grain ----- bushels..	5 619 689	588 467	2 570 495	2 395 420	4 205 649	611 677	13 400
Barley for grain ----- farms..	417	196	334	112	227	40	16
Barley for grain ----- acres..	101 240	23 281	46 735	22 060	109 052	5 350	836
Barley for grain ----- bushels..	4 196 834	1 623 192	3 187 481	726 208	5 057 516	124 461	46 330
Oats for grain ----- farms..	83	51	53	38	24	13	7
Oats for grain ----- acres..	4 078	1 572	2 456	3 856	2 543	1 503	181
Oats for grain ----- bushels..	214 757	82 444	167 081	129 563	169 495	51 594	14 750
Sugar beets for sugar ----- farms..	-	-	-	-	-	-	-
Sugar beets for sugar ----- acres..	-	-	-	-	-	-	-
Sugar beets for sugar ----- tons..	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	549	508	561	142	130	77	108
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- acres..	110 169	32 271	74 656	24 664	25 995	11 062	31 366
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- tons, dry..	150 495	76 137	210 173	32 054	39 562	16 642	62 722

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Farms..... number.....	713	256	351	1 079	480	295	245
Land in farms..... acres.....	1 722 206	378 805	870 945	655 528	888 725	934 149	61 387
Average size of farm..... acres.....	2 415	1 480	2 481	608	1 852	3 167	251
Value of land and buildings <sup>1</sup> :							
Average per farm..... dollars.....	616 331	346 199	464 199	337 236	363 482	684 251	202 135
Average per acre..... dollars.....	254	216	193	543	187	221	526
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm..... dollars.....	105 250	27 267	74 330	28 121	40 973	114 599	28 078
Farms by size:							
1 to 9 acres.....	17	13	29	155	43	11	8
10 to 49 acres.....	21	52	11	259	141	1	61
50 to 179 acres.....	55	41	20	279	90	7	88
180 to 499 acres.....	72	40	22	222	60	29	59
500 to 999 acres.....	81	36	47	86	38	19	22
1,000 acres or more.....	467	74	222	78	108	228	7
Total cropland..... farms.....	652	207	305	943	390	283	201
..... acres.....	1 136 593	74 101	306 262	159 380	109 727	(D)	19 418
Harvested cropland..... farms.....	638	180	286	858	345	273	183
..... acres.....	579 826	35 860	179 771	84 967	70 373	295 670	10 199
Irrigated land..... farms.....	48	147	58	747	313	16	93
..... acres.....	6 606	28 932	8 255	90 202	39 974	5 676	6 109
Market value of agricultural products sold..... \$1,000.....	54 686	8 262	28 290	33 184	17 778	28 716	2 290
Average per farm..... dollars.....	76 698	32 274	80 598	30 754	37 037	97 342	9 346
Crops, including nursery and greenhouse crops..... \$1,000.....	44 343	2 236	11 534	8 883	4 888	21 372	384
Livestock, poultry, and their products..... \$1,000.....	10 342	6 026	16 756	24 301	12 889	7 343	1 906
Farms by value of sales:							
Less than \$2,500.....	61	81	27	246	167	1	111
\$2,500 to \$4,999.....	36	28	18	144	66	11	53
\$5,000 to \$9,999.....	44	36	27	167	65	8	31
\$10,000 to \$24,999.....	80	43	44	218	74	44	29
\$25,000 to \$49,999.....	118	19	51	134	32	45	5
\$50,000 to \$99,999.....	200	26	96	87	33	95	15
\$100,000 or more.....	174	23	88	83	43	91	1
Operators by principal occupation:							
Farming.....	568	126	284	602	223	258	102
Other.....	145	130	67	477	257	37	143
Operators by days worked off farm:							
Any.....	294	143	124	579	289	87	161
200 days or more.....	132	100	56	320	211	31	97
Average age of operator..... years.....	48.5	53.8	51.6	53.9	51.4	48.9	52.6
Total farm production expenses <sup>1</sup> ..... \$1,000.....	46 106	7 101	21 408	27 217	14 214	21 999	3 942
Average per farm..... dollars.....	64 756	27 739	60 990	25 248	29 550	74 574	16 091
Livestock and poultry:							
Cattle and calves inventory..... farms.....	254	169	248	618	269	81	142
..... number.....	28 618	20 871	56 259	60 910	44 773	17 371	4 762
Beef cows..... farms.....	236	149	229	522	227	72	123
..... number.....	18 971	13 090	31 688	32 500	24 959	9 316	3 307
Milk cows..... farms.....	18	18	28	94	24	8	20
..... number.....	163	146	196	3 285	338	359	33
Cattle and calves sold..... farms.....	253	168	246	620	255	86	129
..... number.....	17 201	12 486	31 249	37 745	23 407	10 730	3 360
Hogs and pigs inventory..... farms.....	33	13	10	38	35	19	14
..... number.....	10 321	1 905	1 395	5 688	2 236	11 629	1 608
Hogs and pigs sold..... farms.....	38	12	11	29	26	23	13
..... number.....	17 051	2 956	1 660	5 837	1 746	15 134	2 065
Sheep and lambs inventory..... farms.....	37	26	53	68	38	14	4
..... number.....	1 578	1 894	9 947	5 111	8 911	1 355	19
Chickens 3 months old or older inventory..... farms.....	38	26	20	87	45	19	38
..... number.....	9 048	1 562	(D)	2 073	(D)	37 489	963
Broilers and other meat-type chickens sold..... farms.....	2	1	-	3	-	3	2
..... number.....	(D)	(D)	-	90	-	(D)	(D)
Selected crops harvested:							
Corn for silage or green chop..... farms.....	2	1	3	10	1	2	-
..... acres.....	(D)	(D)	105	503	(D)	(D)	-
..... tons, green.....	(D)	(D)	420	8 427	(D)	(D)	-
Wheat for grain..... farms.....	581	20	202	126	55	265	1
..... acres.....	423 507	6 583	65 194	10 302	13 291	208 313	(D)
..... bushels.....	13 503 344	262 489	2 808 422	489 138	485 871	6 484 846	(D)
Barley for grain..... farms.....	518	23	200	158	78	236	1
..... acres.....	119 257	3 308	60 352	10 276	13 279	69 618	(D)
..... bushels.....	4 679 606	156 453	2 684 371	571 171	549 107	2 586 571	(D)
Oats for grain..... farms.....	48	20	39	69	37	9	8
..... acres.....	2 665	984	2 059	2 298	1 293	1 204	108
..... bushels.....	118 539	66 319	99 627	155 027	91 913	50 343	6 570
Sugar beets for sugar..... farms.....	-	-	-	-	-	-	-
..... acres.....	-	-	-	-	-	-	-
..... tons.....	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	181	167	228	616	308	63	177
..... acres.....	16 639	25 356	51 820	59 213	43 431	7 821	10 084
..... tons, dry.....	24 790	54 114	71 991	139 668	90 635	12 103	17 227

See footnotes at end of table.



**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Farms..... number.....	441	453	144	58	473	249	404
Land in farms..... acres.....	1 277 022	1 195 898	1 012 764	14 517	253 098	1 042 418	790 046
Average size of farm..... acres.....	2 896	2 640	7 033	250	535	4 186	1 956
Value of land and buildings <sup>1</sup> :							
Average per farm..... dollars.....	454 367	858 207	1 246 604	250 655	333 241	704 056	551 790
Average per acre..... dollars.....	156	329	176	1 001	509	158	301
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm..... dollars.....	89 812	56 676	66 541	20 024	21 168	42 207	38 706
Farms by size:							
1 to 9 acres.....	27	37	23	2	59	20	38
10 to 49 acres.....	3	42	7	11	173	15	57
50 to 179 acres.....	15	60	7	21	101	34	44
180 to 499 acres.....	48	75	15	17	67	20	54
500 to 999 acres.....	55	58	4	4	37	31	47
1,000 acres or more.....	293	181	88	3	36	129	164
Total cropland..... farms.....	396	380	110	49	402	165	332
acres.....	544 068	165 698	107 873	3 846	46 292	159 346	146 859
Harvested cropland..... farms.....	377	345	105	35	321	132	290
acres.....	254 603	114 931	70 978	2 243	23 888	77 881	68 234
Irrigated land..... farms.....	47	348	84	33	309	57	275
acres.....	8 005	124 831	48 464	1 526	18 941	9 993	53 464
Market value of agricultural products sold..... \$1,000.....	24 334	34 326	16 020	854	6 127	13 433	19 632
Average per farm..... dollars.....	55 178	75 775	111 251	14 722	12 954	53 948	48 595
Crops, including nursery and greenhouse crops..... \$1,000.....	16 016	4 804	2 384	121	1 525	3 540	2 842
Livestock, poultry, and their products..... \$1,000.....	8 317	29 522	13 636	733	4 602	9 893	16 790
Farms by value of sales:							
Less than \$2,500.....	35	63	28	22	235	63	83
\$2,500 to \$4,999.....	19	45	9	8	70	25	44
\$5,000 to \$9,999.....	38	39	8	13	51	36	45
\$10,000 to \$24,999.....	92	64	16	7	54	34	61
\$25,000 to \$49,999.....	83	61	19	4	29	23	66
\$50,000 to \$99,999.....	97	76	21	3	23	30	53
\$100,000 or more.....	77	105	43	1	11	38	52
Operators by principal occupation:							
Farming.....	365	339	105	20	167	173	283
Other.....	76	114	39	38	306	76	121
Operators by days worked off farm:							
Any.....	152	190	48	43	333	110	177
200 days or more.....	55	100	20	25	242	55	85
Average age of operator..... years.....	51.0	53.4	53.1	52.6	52.8	51.2	52.5
Total farm production expenses <sup>1</sup> ..... \$1,000.....	21 301	28 931	12 392	662	6 394	11 574	15 860
Average per farm..... dollars.....	48 301	63 725	86 053	11 412	13 546	46 294	39 160
Livestock and poultry:							
Cattle and calves inventory..... farms.....	233	363	111	32	242	175	312
number.....	30 303	101 178	52 124	1 137	15 784	29 398	52 127
Beef cows..... farms.....	211	334	101	28	187	157	276
number.....	19 220	59 159	(D)	634	9 195	17 797	34 122
Milk cows..... farms.....	35	40	6	5	26	26	56
number.....	72	241	(D)	7	101	98	399
Cattle and calves sold..... farms.....	226	359	112	30	229	170	306
number.....	16 885	60 258	28 717	614	9 574	18 259	31 458
Hogs and pigs inventory..... farms.....	37	28	6	3	14	25	16
number.....	2 994	2 926	(D)	(D)	230	1 642	(D)
Hogs and pigs sold..... farms.....	38	31	4	3	18	24	12
number.....	3 140	5 638	(D)	(D)	329	1 902	(D)
Sheep and lambs inventory..... farms.....	34	100	21	3	53	37	62
number.....	14 548	15 249	8 426	(D)	2 514	18 162	4 908
Chickens 3 months old or older inventory..... farms.....	39	43	17	6	57	32	55
number.....	1 271	1 875	(D)	61	1 654	1 991	1 948
Broilers and other meat-type chickens sold..... farms.....	2	2	1	-	4	2	1
number.....	(D)	(D)	(D)	-	158	(D)	(D)
Selected crops harvested:							
Corn for silage or green chop..... farms.....	4	-	-	-	-	15	-
acres.....	212	-	-	-	-	781	-
tons, green.....	1 338	-	-	-	-	15 670	-
Wheat for grain..... farms.....	344	52	23	4	29	59	67
acres.....	174 998	10 334	11 428	327	2 656	50 828	13 284
bushels.....	4 915 494	510 963	385 684	(D)	69 852	1 083 899	574 318
Barley for grain..... farms.....	277	101	34	1	32	43	82
acres.....	39 681	11 573	15 047	(D)	2 420	9 412	9 887
bushels.....	1 473 273	718 595	646 076	(D)	98 243	255 276	480 168
Oats for grain..... farms.....	68	36	16	3	28	31	28
acres.....	4 983	2 101	1 321	31	665	1 648	1 204
bushels.....	204 728	140 276	91 270	(D)	43 539	67 950	69 047
Sugar beets for sugar..... farms.....	1	-	-	-	-	-	-
acres.....	(D)	-	-	-	-	-	-
tons.....	(D)	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	211	330	102	31	294	104	275
acres.....	29 746	91 698	44 617	1 833	18 448	13 464	44 238
tons, dry.....	44 636	234 388	74 044	3 592	38 501	25 661	95 736

See footnotes at end of table.



Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Farms..... number .....	111	492	491	351	237	191	1 010
Land in farms..... acres.....	663 795	1 938 423	906 847	1 668 688	670 508	704 878	254 761
Average size of farm..... acres.....	5 980	3 940	1 847	4 754	2 829	3 690	252
Value of land and buildings <sup>1</sup> :							
Average per farm..... dollars.....	868 928	536 496	620 526	463 531	758 324	446 074	239 785
Average per acre..... dollars.....	145	147	316	93	281	117	1 054
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm..... dollars.....	60 503	60 785	95 677	58 166	54 363	61 599	20 729
Farms by size:							
1 to 9 acres.....	9	30	29	41	29	16	109
10 to 49 acres.....	-	17	21	11	19	2	402
50 to 179 acres.....	4	39	25	22	39	10	274
180 to 499 acres.....	7	63	61	25	18	25	125
500 to 999 acres.....	8	47	72	28	32	11	52
1,000 acres or more.....	83	296	283	224	100	127	48
Total cropland..... farms.....	90	435	454	275	183	168	884
..... acres.....	82 741	580 641	579 555	175 882	89 503	141 103	99 854
Harvested cropland..... farms.....	79	413	436	240	167	161	732
..... acres.....	33 504	274 240	311 170	87 626	66 729	69 287	48 580
Irrigated land..... farms.....	42	196	223	53	156	61	840
..... acres.....	8 102	46 568	61 059	9 959	61 245	10 210	77 247
Market value of agricultural products sold..... \$1,000.....	8 778	37 350	40 583	22 597	14 420	18 596	22 354
Average per farm..... dollars.....	79 085	75 915	82 655	64 378	60 843	97 363	22 133
Crops, including nursery and greenhouse crops..... \$1,000.....	1 458	15 401	30 692	2 915	1 715	5 732	2 851
Livestock, poultry, and their products..... \$1,000.....	7 320	21 949	9 892	19 681	12 705	12 864	19 503
Farms by value of sales:							
Less than \$2,500.....	14	51	38	35	49	13	395
\$2,500 to \$4,999.....	5	31	13	41	17	10	149
\$5,000 to \$9,999.....	5	46	30	31	25	19	144
\$10,000 to \$24,999.....	15	83	49	54	33	15	140
\$25,000 to \$49,999.....	20	78	88	60	40	37	73
\$50,000 to \$99,999.....	25	94	142	50	33	35	56
\$100,000 or more.....	27	109	131	80	40	62	53
Operators by principal occupation:							
Farming.....	92	400	412	274	164	158	521
Other.....	19	92	79	77	73	33	489
Operators by days worked off farm:							
Any.....	40	193	204	142	107	60	567
200 days or more.....	15	87	74	53	64	28	350
Average age of operator..... years.....	51.2	49.3	47.2	54.6	50.0	49.2	52.7
Total farm production expenses <sup>1</sup> ..... \$1,000.....	6 963	31 075	33 692	17 190	11 727	15 558	20 100
Average per farm..... dollars.....	62 733	63 161	68 479	49 115	49 272	81 887	19 901
Livestock and poultry:							
Cattle and calves inventory..... farms.....	97	338	241	284	180	155	614
..... number.....	25 855	77 453	25 548	65 954	46 849	36 934	44 168
Beef cows..... farms.....	86	304	213	258	165	142	472
..... number.....	15 005	41 764	16 021	37 419	25 861	18 350	20 905
Milk cows..... farms.....	8	36	23	49	24	17	88
..... number.....	12	203	514	102	299	34	2 266
Cattle and calves sold..... farms.....	96	341	235	284	179	157	585
..... number.....	16 018	44 915	14 309	38 145	25 151	25 490	26 037
Hogs and pigs inventory..... farms.....	3	49	26	10	13	10	53
..... number.....	(D)	6 605	7 937	426	649	(D)	3 728
Hogs and pigs sold..... farms.....	2	52	31	5	10	7	45
..... number.....	(D)	10 740	14 062	850	636	1 803	5 679
Sheep and lambs inventory..... farms.....	16	53	33	68	37	17	109
..... number.....	3 788	12 481	6 742	21 074	2 093	3 335	7 207
Chickens 3 months old or older inventory..... farms.....	2	41	33	42	27	24	116
..... number.....	(D)	2 843	32 271	963	548	1 125	155 908
Broilers and other meat-type chickens sold..... farms.....	-	1	3	1	1	2	8
..... number.....	-	(D)	(D)	(D)	(D)	(D)	1 230
Selected crops harvested:							
Corn for silage or green chop..... farms.....	-	8	-	2	-	31	6
..... acres.....	-	1 418	-	(D)	-	1 919	362
..... tons, green.....	-	14 644	-	(D)	-	32 490	7 960
Wheat for grain..... farms.....	31	285	373	95	20	120	29
..... acres.....	15 790	141 022	161 682	25 410	5 486	34 861	1 859
..... bushels.....	323 222	3 812 984	6 665 900	709 256	96 162	1 012 175	60 842
Barley for grain..... farms.....	21	230	372	55	46	88	84
..... acres.....	2 386	48 551	111 048	5 767	4 730	9 739	4 353
..... bushels.....	72 666	1 764 897	6 123 189	195 069	268 242	388 503	289 451
Oats for grain..... farms.....	4	77	25	46	16	39	57
..... acres.....	160	4 569	1 706	2 886	2 041	2 003	1 724
..... bushels.....	6 000	211 420	119 704	122 265	113 663	78 137	103 121
Sugar beets for sugar..... farms.....	-	-	-	-	-	21	-
..... acres.....	-	-	-	-	-	2 321	-
..... tons.....	-	-	-	-	-	50 548	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	66	299	217	221	164	135	670
..... acres.....	14 434	60 463	22 616	52 401	56 775	18 134	40 289
..... tons, dry.....	22 257	95 440	58 030	72 072	95 940	29 537	95 479

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Farms ..... number ..	620	598	363	382	600	114	447
Land in farms ..... acres ..	1 194 869	1 364 020	2 908 183	374 629	1 024 567	115 350	842 673
Average size of farm ..... acres ..	1 927	2 281	8 012	981	1 708	1 012	1 885
Value of land and buildings <sup>1</sup> :							
Average per farm ..... dollars ..	395 753	441 035	885 196	407 476	368 353	371 763	465 946
Average per acre ..... dollars ..	198	188	108	461	230	364	211
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm ..... dollars ..	86 172	84 240	52 059	30 963	75 717	21 012	49 280
Farms by size:							
1 to 9 acres ..	40	20	45	17	24	5	38
10 to 49 acres ..	52	15	12	65	9	12	40
50 to 179 acres ..	50	38	22	92	24	25	53
180 to 499 acres ..	96	77	51	104	64	24	58
500 to 999 acres ..	90	95	39	35	117	16	60
1,000 acres or more ..	292	353	194	69	362	32	198
Total cropland..... farms ..	557	559	273	330	556	72	364
..... acres ..	549 880	751 600	230 425	55 354	687 985	12 585	248 077
Harvested cropland ..... farms ..	535	540	246	287	546	55	342
..... acres ..	264 240	358 627	114 888	31 895	319 747	5 776	117 694
Irrigated land ..... farms ..	207	50	112	175	24	53	194
..... acres ..	38 085	5 662	26 407	20 326	4 183	6 751	24 206
Market value of agricultural products sold ..... \$1,000 ..	48 376	27 540	32 999	9 539	24 711	2 202	26 211
Average per farm ..... dollars ..	78 027	46 054	90 906	24 970	41 185	19 312	58 637
Crops, including nursery and greenhouse crops ..... \$1,000 ..	29 701	21 069	8 424	1 857	19 498	73	5 845
Livestock, poultry, and their products ..... \$1,000 ..	18 675	6 471	24 575	7 682	5 213	2 129	20 366
Farms by value of sales:							
Less than \$2,500 ..	74	71	45	131	48	40	62
\$2,500 to \$4,999 ..	32	25	29	51	24	15	48
\$5,000 to \$9,999 ..	55	59	32	53	59	13	44
\$10,000 to \$24,999 ..	104	120	74	58	136	27	97
\$25,000 to \$49,999 ..	88	131	49	42	160	11	76
\$50,000 to \$99,999 ..	99	124	49	33	123	1	57
\$100,000 or more ..	168	68	85	14	50	7	63
Operators by principal occupation:							
Farming ..... farms ..	472	487	273	200	508	51	321
Other ..... farms ..	148	111	90	182	92	63	126
Operators by days worked off farm:							
Any ..... farms ..	247	230	142	223	241	68	203
200 days or more ..	113	98	87	135	88	38	112
Average age of operator ..... years ..	49.6	50.9	51.7	52.3	50.9	56.0	53.0
Total farm production expenses <sup>1</sup> ..... \$1,000 ..	38 208	23 415	27 066	8 039	19 326	1 954	21 417
Average per farm ..... dollars ..	61 627	39 155	74 769	21 046	32 209	17 141	47 914
Livestock and poultry:							
Cattle and calves inventory ..... farms ..	343	255	287	265	226	73	337
..... number ..	51 139	22 837	77 036	26 335	17 456	8 790	49 200
Beef cows ..... farms ..	298	248	269	244	213	64	302
..... number ..	24 842	14 400	42 486	14 926	10 806	(D)	24 997
Milk cows ..... farms ..	38	20	43	34	10	1	21
..... number ..	181	36	82	259	21	(D)	314
Cattle and calves sold ..... farms ..	346	263	285	257	221	76	334
..... number ..	36 800	12 559	51 065	15 244	9 831	5 104	38 044
Hogs and pigs inventory ..... farms ..	40	45	14	19	39	5	27
..... number ..	4 218	3 601	1 714	739	5 017	(D)	7 212
Hogs and pigs sold ..... farms ..	40	45	14	12	39	5	23
..... number ..	6 729	5 369	3 533	1 710	7 540	(D)	10 071
Sheep and lambs inventory ..... farms ..	44	30	47	32	38	8	85
..... number ..	6 017	9 320	23 388	1 312	6 100	320	14 046
Chickens 3 months old or older inventory ..... farms ..	55	35	34	59	41	10	41
..... number ..	1 492	1 591	1 144	1 163	1 865	228	(D)
Broilers and other meat-type chickens sold ..... farms ..	-	1	4	-	3	2	4
..... number ..	-	(D)	175	-	100	(D)	(D)
Selected crops harvested:							
Corn for silage or green chop ..... farms ..	96	15	24	1	4	-	25
..... acres ..	4 008	561	2 785	(D)	60	-	2 545
..... tons, green ..	59 346	5 145	50 595	(D)	204	-	40 883
Wheat for grain ..... farms ..	417	497	98	27	527	-	129
..... acres ..	145 658	257 437	51 391	1 633	231 484	-	49 606
..... bushels ..	4 299 292	6 421 479	1 544 724	55 794	5 507 791	-	1 184 773
Barley for grain ..... farms ..	315	382	67	27	421	1	120
..... acres ..	41 662	47 187	11 049	1 062	50 590	(D)	20 974
..... bushels ..	1 664 397	1 542 246	471 214	37 008	1 511 354	(D)	566 608
Oats for grain ..... farms ..	133	97	33	20	128	3	38
..... acres ..	8 414	5 495	2 897	523	7 708	90	1 594
..... bushels ..	389 479	226 362	130 296	34 470	303 334	(D)	59 494
Sugar beets for sugar ..... farms ..	118	2	10	-	1	-	14
..... acres ..	15 034	(D)	1 755	-	(D)	-	849
..... tons ..	366 615	(D)	44 004	-	(D)	-	17 240
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms ..	379	273	200	271	253	54	300
..... acres ..	40 456	31 893	42 154	28 986	24 988	5 577	43 478
..... tons, dry ..	66 309	43 919	70 312	49 267	28 543	10 979	57 229

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Farms.....number..	308	622	393	121	720	145	192	1 043
Land in farms.....acres..	873 119	1 046 553	1 131 519	616 145	1 855 880	823 195	516 382	1 397 972
Average size of farm.....acres..	2 835	1 686	2 879	5 092	2 578	5 677	2 689	1 340
Value of land and buildings <sup>1</sup> :								
Average per farm.....dollars..	763 529	563 535	667 649	618 736	479 807	940 076	348 411	394 141
Average per acre.....dollars..	254	337	238	118	183	165	130	299
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm.....dollars..	55 512	74 137	114 730	91 995	77 842	70 039	70 712	42 986
Farms by size:								
1 to 9 acres.....	20	36	20	19	34	11	20	115
10 to 49 acres.....	22	41	6	5	35	2	8	232
50 to 179 acres.....	29	53	21	11	52	14	6	204
180 to 499 acres.....	36	109	20	12	88	13	21	156
500 to 999 acres.....	39	93	39	14	102	15	31	98
1,000 acres or more.....	162	290	287	60	409	90	106	238
Total cropland.....farms..	252	570	347	89	651	126	170	844
.....acres..	93 318	613 021	671 593	49 291	848 625	134 746	(D)	376 144
Harvested cropland.....farms..	220	545	330	76	620	117	161	709
.....acres..	50 304	315 148	319 700	28 596	397 874	83 238	83 989	180 017
Irrigated land.....farms..	201	312	26	58	196	66	6	603
.....acres..	48 627	99 509	4 387	19 235	48 232	24 081	406	70 012
Market value of agricultural products sold.....\$1,000..	15 102	61 344	29 282	13 091	39 882	15 681	9 651	99 563
Average per farm.....dollars..	49 033	96 624	74 509	108 188	55 392	108 143	50 267	95 458
Crops, including nursery and greenhouse crops.....\$1,000..	1 255	31 762	22 234	4 301	22 781	3 303	4 056	19 593
Livestock, poultry, and their products.....\$1,000..	13 847	29 582	7 049	8 790	17 101	12 377	5 596	79 970
Farms by value of sales:								
Less than \$2,500.....	41	76	31	15	72	4	19	273
\$2,500 to \$4,999.....	24	24	18	4	39	13	5	110
\$5,000 to \$9,999.....	30	28	24	10	76	10	22	117
\$10,000 to \$24,999.....	68	103	41	21	134	25	38	148
\$25,000 to \$49,999.....	50	88	75	24	138	26	31	124
\$50,000 to \$99,999.....	54	139	108	16	153	33	52	109
\$100,000 or more.....	41	164	96	31	108	34	25	162
Operators by principal occupation:								
Farming.....	231	509	335	91	584	116	130	625
Other.....	77	113	58	30	136	29	62	418
Operators by days worked off farm:								
Any.....	137	237	137	45	257	56	82	533
200 days or more.....	59	97	52	30	98	26	50	310
Average age of operator.....years..	51.0	48.9	49.9	51.1	52.4	54.2	49.9	51.7
Total farm production expenses <sup>1</sup> .....\$1,000..	12 276	51 383	25 471	11 195	34 769	11 738	7 616	87 051
Average per farm.....dollars..	39 856	82 743	64 811	92 520	48 357	80 952	39 669	83 542
Livestock and poultry:								
Cattle and calves inventory.....farms..	233	335	166	92	363	109	135	622
.....number..	44 782	42 387	18 979	30 406	63 541	33 945	20 740	118 835
Beef cows.....farms..	215	301	153	80	329	99	121	468
.....number..	26 576	24 207	(D)	12 188	35 507	19 293	11 562	31 914
Milk cows.....farms..	43	37	18	10	27	15	15	55
.....number..	76	709	(D)	12	59	247	228	2 026
Cattle and calves sold.....farms..	235	327	158	97	366	111	137	610
.....number..	24 317	47 193	11 507	18 371	35 946	18 649	11 707	121 553
Hogs and pigs inventory.....farms..	19	32	19	6	43	7	21	47
.....number..	3 936	6 151	5 704	59	5 882	6 055	1 185	2 052
Hogs and pigs sold.....farms..	17	30	16	4	40	7	19	42
.....number..	8 519	11 549	8 560	74	7 442	9 334	1 665	3 639
Sheep and lambs inventory.....farms..	102	47	13	12	56	47	18	85
.....number..	22 077	10 477	2 501	1 951	4 588	20 391	1 648	7 573
Chickens 3 months old or older inventory.....farms..	37	33	27	11	43	18	20	65
.....number..	885	(D)	(D)	271	1 908	32 484	1 274	(D)
Broilers and other meat-type chickens sold.....farms..	-	3	1	1	-	3	2	2
.....number..	-	(D)	(D)	(D)	-	(D)	(D)	(D)
Selected crops harvested:								
Corn for silage or green chop.....farms..	1	-	-	29	9	-	11	177
.....acres..	(D)	-	-	3 482	729	-	605	12 824
.....tons, green..	(D)	-	-	64 336	9 443	-	4 505	242 255
Wheat for grain.....farms..	35	396	313	33	519	63	138	291
.....acres..	7 085	145 532	205 211	4 668	271 528	29 750	53 729	85 483
.....bushels..	200 096	6 109 522	5 724 507	185 596	6 591 156	797 858	1 307 408	2 828 977
Barley for grain.....farms..	43	430	294	41	418	54	107	323
.....acres..	3 833	115 628	91 879	4 387	65 728	20 978	8 653	34 241
.....bushels..	141 575	6 821 016	3 591 160	362 269	2 068 039	638 263	328 003	1 637 186
Oats for grain.....farms..	53	30	24	10	88	18	43	66
.....acres..	2 054	2 175	1 376	604	5 549	1 058	2 678	2 758
.....bushels..	106 176	107 226	84 095	30 011	250 347	54 973	133 223	132 519
Sugar beets for sugar.....farms..	-	-	-	18	-	-	-	94
.....acres..	-	-	-	3 704	-	-	-	7 956
.....tons..	-	-	-	87 470	-	-	-	145 633
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	197	318	124	59	352	90	124	564
.....acres..	37 558	47 714	11 798	10 533	49 265	31 295	16 904	37 090
.....tons, dry..	70 629	104 777	14 245	24 613	90 420	51 034	22 464	86 334

<sup>1</sup>Data are based on a sample of farms.



**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Garter
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987 .....	24 568	373	501	529	213	635	353
----- farms, 1982 .....	23 570	342	462	455	207	597	335
----- \$1,000, 1987 .....	1 547 286	49 228	61 806	38 899	14 818	36 699	24 211
----- farms, 1982 .....	1 547 160	41 677	56 043	36 764	15 218	32 186	17 124
Average per farm ----- dollars, 1987 .....	62 980	131 979	123 365	73 534	69 566	57 793	68 586
----- farms, 1982 .....	65 641	121 864	121 304	80 801	73 518	53 913	51 116
1987 value of sales:							
Less than \$1,000 ----- farms .....	2 398	23	38	24	18	47	33
----- \$1,000 .....	543	3	5	4	5	8	6
\$1,000 to \$2,499 ----- farms .....	1 922	27	28	24	8	41	13
----- \$1,000 .....	3 213	45	48	41	13	64	21
\$2,500 to \$4,999 ----- farms .....	2 006	30	41	36	18	50	20
----- \$1,000 .....	7 248	106	162	125	67	185	74
\$5,000 to \$9,999 ----- farms .....	2 374	31	43	47	16	63	11
----- \$1,000 .....	17 167	217	314	338	127	474	81
\$10,000 to \$19,999 ----- farms .....	2 824	31	49	60	27	91	33
----- \$1,000 .....	40 673	446	729	857	394	1 344	478
\$20,000 to \$24,999 ----- farms .....	1 088	8	15	26	7	39	20
----- \$1,000 .....	24 169	171	333	575	145	888	429
\$25,000 to \$39,999 ----- farms .....	2 452	22	60	60	21	79	47
----- \$1,000 .....	78 238	720	1 822	1 984	642	2 453	1 524
\$40,000 to \$49,999 ----- farms .....	1 243	16	26	22	10	39	16
----- \$1,000 .....	55 431	721	1 153	974	439	1 736	708
\$50,000 to \$99,999 ----- farms .....	4 064	65	84	115	42	109	71
----- \$1,000 .....	291 553	4 834	6 043	8 419	2 880	7 416	5 031
\$100,000 to \$249,999 ----- farms .....	3 253	72	70	85	38	57	78
----- \$1,000 .....	489 326	12 095	10 560	13 287	5 617	8 105	12 010
\$250,000 to \$499,999 ----- farms .....	692	31	33	26	9	8	11
----- \$1,000 .....	232 976	10 765	10 856	9 742	(D)	2 752	3 848
\$500,000 or more ----- farms .....	252	17	14	4	1	12	-
----- \$1,000 .....	306 749	19 105	29 781	2 553	(D)	11 275	-
1982 value of sales <sup>1</sup> :							
Less than \$1,000 ----- farms .....	2 053	37	27	21	12	43	14
----- \$1,000 .....	571	5	6	6	2	13	(D)
\$1,000 to \$2,499 ----- farms .....	1 861	17	28	18	15	32	19
----- \$1,000 .....	3 110	30	46	33	24	55	11
\$2,500 to \$4,999 ----- farms .....	1 795	18	32	23	15	55	15
----- \$1,000 .....	6 474	62	119	62	59	208	54
\$5,000 to \$9,999 ----- farms .....	2 295	21	60	30	12	75	30
----- \$1,000 .....	16 506	147	436	218	87	528	233
\$10,000 to \$19,999 ----- farms .....	2 684	36	44	44	23	94	41
----- \$1,000 .....	38 736	537	648	638	346	1 353	601
\$20,000 to \$24,999 ----- farms .....	1 019	5	17	24	7	28	21
----- \$1,000 .....	22 662	112	384	547	155	639	463
\$25,000 to \$39,999 ----- farms .....	2 365	25	43	48	21	83	45
----- \$1,000 .....	75 634	794	1 367	1 557	685	2 648	1 479
\$40,000 to \$49,999 ----- farms .....	1 227	12	21	32	16	35	23
----- \$1,000 .....	54 883	552	925	1 449	718	1 543	1 024
\$50,000 to \$99,999 ----- farms .....	3 928	52	75	89	34	83	84
----- \$1,000 .....	281 273	3 763	5 306	6 558	2 527	5 852	5 854
\$100,000 to \$249,999 ----- farms .....	3 266	67	74	86	41	48	44
----- \$1,000 .....	489 191	10 409	11 123	12 690	6 002	6 538	5 717
\$250,000 to \$499,999 ----- farms .....	715	28	25	23	9	14	5
----- \$1,000 .....	238 844	9 354	8 646	7 898	(D)	4 779	1 675
\$500,000 or more ----- farms .....	263	17	13	7	2	7	-
----- \$1,000 .....	308 619	15 912	23 633	5 085	(D)	8 030	-
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987 .....	14 580	126	259	338	134	364	143
----- farms, 1982 .....	14 227	109	264	299	134	344	147
----- \$1,000, 1987 .....	639 202	6 360	17 438	19 552	6 711	11 580	3 129
----- farms, 1982 .....	759 171	6 702	22 300	20 931	8 304	10 036	3 189
Grains ----- farms, 1987 .....	11 548	70	230	305	111	239	111
----- farms, 1982 .....	11 586	68	221	268	120	246	125
----- \$1,000, 1987 .....	524 908	(D)	11 523	18 228	4 975	4 184	2 526
----- farms, 1982 .....	665 689	3 733	16 471	19 876	6 936	4 017	2 776
Corn for grain ----- farms, 1987 .....	176	-	17	6	-	20	-
----- farms, 1982 .....	151	1	11	2	-	11	-
----- \$1,000, 1987 .....	(D)	-	106	51	-	204	-
----- farms, 1982 .....	3 335	(D)	(D)	(D)	-	65	-
Wheat ----- farms, 1987 .....	10 326	40	198	285	99	104	105
----- farms, 1982 .....	9 952	40	187	240	101	129	114
----- \$1,000, 1987 .....	378 650	1 442	8 992	14 220	3 620	1 340	2 364
----- farms, 1982 .....	530 021	2 191	14 018	17 203	5 271	2 461	2 576
Soybeans ----- farms, 1987 .....	-	-	-	-	-	-	-
----- farms, 1982 .....	4	-	1	-	-	-	-
----- \$1,000, 1987 .....	-	-	-	-	-	-	-
----- farms, 1982 .....	72	-	(D)	-	-	-	-
Sorghum for grain ----- farms, 1987 .....	1	-	-	-	-	-	-
----- farms, 1982 .....	-	-	-	-	-	-	-
----- \$1,000, 1987 .....	(D)	-	-	-	-	-	-
----- farms, 1982 .....	-	-	-	-	-	-	-
Barley ----- farms, 1987 .....	8 105	60	131	211	73	162	15
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 .....	127 795	1 184	2 130	3 472	1 235	2 111	(D)
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 .....	1 047	2	22	19	9	36	6
----- farms, 1982 .....	1 082	6	22	25	12	39	19
----- \$1,000, 1987 .....	4 624	(D)	97	97	80	151	(D)
----- farms, 1982 .....	4 828	(D)	127	(D)	84	56	38
Other grains <sup>2</sup> ----- farms, 1987 .....	1 503	-	8	46	5	29	6
----- farms, 1982 .....	6 576	53	100	149	67	152	22
----- \$1,000, 1987 .....	11 679	-	198	388	40	378	64
----- farms, 1982 .....	127 435	1 236	2 193	2 620	1 582	1 435	161

See footnotes at end of table.



**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987 ..	805	795	397	381	499	72	324
----- farms, 1982 ..	799	742	382	378	499	62	285
----- \$1,000, 1987 ..	50 765	67 292	31 662	17 426	26 758	3 889	15 261
----- farms, 1982 ..	70 368	91 686	38 744	22 713	26 280	3 135	14 152
Average per farm ----- dollars, 1987 ..	63 062	64 644	79 752	45 738	53 623	54 021	47 102
----- farms, 1982 ..	88 070	123 566	101 423	60 089	52 666	50 566	49 656
1987 value of sales:							
Less than \$1,000 ----- farms ..	90	19	33	20	31	14	23
----- \$1,000 ..	23	4	11	5	9	(D)	6
\$1,000 to \$2,499 ----- farms ..	71	24	39	16	25	5	5
----- \$1,000 ..	120	41	62	26	42	(D)	10
\$2,500 to \$4,999 ----- farms ..	70	23	37	26	33	5	27
----- \$1,000 ..	257	85	132	98	122	19	98
\$5,000 to \$9,999 ----- farms ..	99	33	40	35	36	12	35
----- \$1,000 ..	710	234	295	256	259	90	251
\$10,000 to \$19,999 ----- farms ..	95	64	43	49	69	8	36
----- \$1,000 ..	1 379	909	568	697	983	(D)	480
\$20,000 to \$24,999 ----- farms ..	31	19	20	17	25	3	28
----- \$1,000 ..	673	420	449	369	553	(D)	631
\$25,000 to \$39,999 ----- farms ..	82	90	34	69	64	9	36
----- \$1,000 ..	2 600	2 819	1 084	2 252	2 035	305	1 210
\$40,000 to \$49,999 ----- farms ..	32	64	13	26	47	4	23
----- \$1,000 ..	1 407	2 869	584	1 152	2 105	182	1 042
\$50,000 to \$99,999 ----- farms ..	115	225	65	88	87	4	68
----- \$1,000 ..	8 111	16 495	4 577	6 448	6 289	257	4 726
\$100,000 to \$249,999 ----- farms ..	86	199	46	31	71	4	38
----- \$1,000 ..	13 440	28 870	6 932	4 526	10 792	482	5 364
\$250,000 to \$499,999 ----- farms ..	20	31	20	3	11	2	5
----- \$1,000 ..	6 849	10 518	7 171	(D)	3 570	(D)	1 443
\$500,000 or more ----- farms ..	14	4	7	1	-	2	-
----- \$1,000 ..	15 195	4 028	9 797	(D)	-	(D)	-
1982 value of sales <sup>1</sup> :							
Less than \$1,000 ----- farms ..	75	9	37	5	20	12	12
----- \$1,000 ..	(D)	5	17	(D)	(D)	3	2
\$1,000 to \$2,499 ----- farms ..	56	19	35	10	36	5	10
----- \$1,000 ..	97	32	53	(D)	(D)	10	17
\$2,500 to \$4,999 ----- farms ..	77	10	30	11	22	3	8
----- \$1,000 ..	278	39	112	44	77	10	27
\$5,000 to \$9,999 ----- farms ..	90	26	27	25	46	11	24
----- \$1,000 ..	619	200	195	181	343	91	184
\$10,000 to \$19,999 ----- farms ..	107	49	35	50	61	8	51
----- \$1,000 ..	1 550	678	504	733	895	109	746
\$20,000 to \$24,999 ----- farms ..	31	41	24	15	34	2	18
----- \$1,000 ..	676	905	536	331	745	(D)	392
\$25,000 to \$39,999 ----- farms ..	80	55	39	63	72	5	42
----- \$1,000 ..	2 598	1 784	1 272	2 016	2 227	(D)	1 408
\$40,000 to \$49,999 ----- farms ..	41	42	24	32	34	2	22
----- \$1,000 ..	1 852	1 876	1 075	1 422	1 534	(D)	979
\$50,000 to \$99,999 ----- farms ..	112	160	53	105	102	4	58
----- \$1,000 ..	7 986	11 543	3 850	7 451	7 397	(D)	3 952
\$100,000 to \$249,999 ----- farms ..	85	245	49	54	61	7	36
----- \$1,000 ..	12 939	37 303	7 241	7 664	9 314	1 226	5 237
\$250,000 to \$499,999 ----- farms ..	27	66	15	6	8	3	4
----- \$1,000 ..	8 943	22 865	4 843	(D)	(D)	1 112	1 206
\$500,000 or more ----- farms ..	17	20	11	1	2	-	-
----- \$1,000 ..	32 808	14 458	18 384	(D)	(D)	-	-
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987 ..	457	705	207	344	365	24	196
----- farms, 1982 ..	456	669	191	355	356	15	188
----- \$1,000, 1987 ..	16 626	53 498	5 053	13 058	16 063	1 049	4 671
----- farms, 1982 ..	25 255	78 634	6 042	18 180	16 644	365	5 935
Grains ----- farms, 1987 ..	365	633	149	336	344	7	173
----- farms, 1982 ..	376	660	148	354	336	4	180
----- \$1,000, 1987 ..	15 307	53 008	3 323	12 764	13 340	(D)	4 177
----- farms, 1982 ..	23 606	77 790	4 784	17 997	14 543	38	5 621
Corn for grain ----- farms, 1987 ..	-	1	30	-	14	-	2
----- farms, 1982 ..	-	-	28	2	18	-	1
----- \$1,000, 1987 ..	-	(D)	318	-	(D)	-	(D)
----- farms, 1982 ..	-	-	493	(D)	258	-	(D)
Wheat ----- farms, 1987 ..	327	686	118	332	328	3	168
----- farms, 1982 ..	309	642	118	352	306	2	175
----- \$1,000, 1987 ..	10 910	38 670	2 534	10 609	10 375	(D)	3 381
----- farms, 1982 ..	17 585	60 952	3 625	16 940	12 453	(D)	5 087
Soybeans ----- farms, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987 ..	-	-	1	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	(D)	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
Barley ----- farms, 1987 ..	274	602	53	241	237	6	75
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	4 170	12 970	343	1 674	2 008	116	544
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 ..	27	29	25	24	40	-	18
----- farms, 1982 ..	24	22	25	14	30	-	16
----- \$1,000, 1987 ..	94	(D)	63	74	(D)	-	(D)
----- farms, 1982 ..	79	253	328	(D)	93	-	(D)
Other grains <sup>2</sup> ----- farms, 1987 ..	22	117	6	85	64	-	9
----- farms, 1982 ..	245	506	33	156	162	2	43
----- \$1,000, 1987 ..	133	1 134	(D)	408	599	-	133
----- farms, 1982 ..	5 942	16 585	338	1 017	1 740	(D)	403

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987 ..	838	825	850	297	405	135	149
----- farms, 1982 ..	805	914	782	263	349	153	153
----- \$1,000, 1987 ..	50 152	20 389	52 838	24 627	34 512	9 679	8 592
----- \$1,000, 1982 ..	51 653	20 006	51 345	24 120	35 080	9 212	8 089
Average per farm ----- dollars, 1987 ..	59 847	24 714	62 162	82 921	85 215	71 697	57 663
----- dollars, 1982 ..	64 165	21 889	65 658	91 711	100 517	60 209	52 867
1987 value of sales:							
Less than \$1,000 ----- farms ..	75	209	100	16	40	9	12
----- \$1,000 ..	23	47	21	3	4	2	1
\$1,000 to \$2,499 ----- farms ..	59	136	69	9	15	5	7
----- \$1,000 ..	99	226	118	15	25	8	9
\$2,500 to \$4,999 ----- farms ..	37	104	80	23	26	8	9
----- \$1,000 ..	122	367	276	95	106	30	30
\$5,000 to \$9,999 ----- farms ..	67	110	96	13	24	15	8
----- \$1,000 ..	493	780	684	89	171	101	57
\$10,000 to \$19,999 ----- farms ..	90	103	98	34	49	18	19
----- \$1,000 ..	1 358	1 455	1 389	492	711	247	253
\$20,000 to \$24,999 ----- farms ..	38	21	42	16	15	8	5
----- \$1,000 ..	861	461	937	352	341	174	107
\$25,000 to \$39,999 ----- farms ..	85	41	77	39	52	17	22
----- \$1,000 ..	2 716	1 310	2 437	1 183	1 633	523	690
\$40,000 to \$49,999 ----- farms ..	54	12	37	16	19	5	10
----- \$1,000 ..	2 405	526	1 636	722	845	239	436
\$50,000 to \$99,999 ----- farms ..	178	43	94	56	62	25	28
----- \$1,000 ..	12 951	3 103	6 701	3 974	4 588	1 688	2 029
\$100,000 to \$249,999 ----- farms ..	134	31	112	57	74	18	25
----- \$1,000 ..	20 033	4 783	17 127	9 063	11 271	2 371	3 636
\$250,000 to \$499,999 ----- farms ..	17	10	34	14	19	3	4
----- \$1,000 ..	5 744	3 311	11 038	4 828	6 420	992	1 343
\$500,000 or more ----- farms ..	4	5	11	4	10	4	-
----- \$1,000 ..	3 347	4 019	10 473	3 812	8 397	3 304	-
1982 value of sales <sup>1</sup> :							
Less than \$1,000 ----- farms ..	61	219	82	9	14	8	11
----- \$1,000 ..	14	(D)	24	(D)	(D)	3	2
\$1,000 to \$2,499 ----- farms ..	40	168	73	12	14	10	9
----- \$1,000 ..	72	271	133	21	27	19	16
\$2,500 to \$4,999 ----- farms ..	48	122	65	11	27	10	15
----- \$1,000 ..	165	434	242	41	106	37	53
\$5,000 to \$9,999 ----- farms ..	54	142	84	10	37	12	13
----- \$1,000 ..	399	1 010	618	67	262	84	89
\$10,000 to \$19,999 ----- farms ..	71	99	82	23	38	24	23
----- \$1,000 ..	1 050	1 389	1 184	351	527	400	354
\$20,000 to \$24,999 ----- farms ..	30	28	25	24	18	6	5
----- \$1,000 ..	669	620	553	529	405	141	110
\$25,000 to \$39,999 ----- farms ..	107	30	87	39	31	14	18
----- \$1,000 ..	3 476	940	2 828	1 252	973	464	560
\$40,000 to \$49,999 ----- farms ..	60	17	28	13	24	11	9
----- \$1,000 ..	2 674	750	1 267	596	1 064	506	399
\$50,000 to \$99,999 ----- farms ..	155	38	103	55	43	30	21
----- \$1,000 ..	11 266	2 743	7 280	3 858	3 172	2 254	1 435
\$100,000 to \$249,999 ----- farms ..	152	41	113	54	65	25	25
----- \$1,000 ..	22 858	6 167	17 321	8 499	9 770	3 854	3 607
\$250,000 to \$499,999 ----- farms ..	18	5	27	7	25	2	4
----- \$1,000 ..	6 079	1 704	8 652	2 248	8 095	(D)	1 464
\$500,000 or more ----- farms ..	5	3	9	5	12	1	-
----- \$1,000 ..	2 923	3 898	10 837	6 655	10 675	(D)	-
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987 ..	517	423	498	171	256	77	38
----- farms, 1982 ..	520	469	446	164	224	100	48
----- \$1,000, 1987 ..	21 462	8 685	21 164	8 137	21 167	1 968	442
----- \$1,000, 1982 ..	23 285	8 167	19 178	8 300	21 590	3 755	450
Grains ----- farms, 1987 ..	462	210	346	156	239	67	8
----- farms, 1982 ..	464	273	351	156	209	89	13
----- \$1,000, 1987 ..	20 052	4 214	11 767	7 544	20 548	1 797	94
----- \$1,000, 1982 ..	21 951	5 286	11 397	8 040	21 249	3 543	89
Corn for grain ----- farms, 1987 ..	-	-	-	1	-	-	-
----- farms, 1982 ..	-	-	1	1	-	-	-
----- \$1,000, 1987 ..	-	-	-	(D)	-	-	-
----- \$1,000, 1982 ..	-	-	(D)	(D)	-	-	-
Wheat ----- farms, 1987 ..	437	141	280	155	219	63	3
----- farms, 1982 ..	415	139	269	145	178	78	3
----- \$1,000, 1987 ..	13 539	1 481	6 655	6 506	11 525	1 589	38
----- \$1,000, 1982 ..	15 528	1 604	6 857	7 145	12 559	2 992	22
Soybeans ----- farms, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1982 ..	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1982 ..	-	-	-	-	-	-	-
Barley ----- farms, 1987 ..	356	170	280	71	216	27	8
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	6 154	2 389	4 944	902	8 547	170	56
----- \$1,000, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 ..	29	21	32	14	9	19	3
----- farms, 1982 ..	30	36	34	13	9	-	-
----- \$1,000, 1987 ..	141	77	117	(D)	142	(D)	-
----- \$1,000, 1982 ..	137	63	(D)	(D)	44	85	13
Other grains <sup>2</sup> ----- farms, 1987 ..	31	33	8	8	41	1	-
----- farms, 1982 ..	327	230	256	64	170	35	9
----- \$1,000, 1987 ..	218	266	51	79	334	(D)	-
----- \$1,000, 1982 ..	6 286	3 619	4 374	828	8 647	465	54

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987 ..		713	256	351	1 079	480	295	245
----- farms, 1982 ..		675	252	325	1 027	417	248	264
\$1,000, 1987 ..		54 686	8 262	28 290	33 184	17 778	28 716	2 290
----- farms, 1982 ..		64 527	8 488	27 116	30 031	15 971	35 383	1 686
Average per farm ----- dollars, 1987 ..		76 698	32 274	80 598	30 754	37 037	97 342	9 346
----- dollars, 1982 ..		95 595	33 684	83 435	29 242	38 301	142 673	6 386
1987 value of sales:								
Less than \$1,000 ----- farms ..		37	52	14	112	96	1	67
\$1,000 ----- farms ..		9	12	2	26	27	-	11
\$1,000 to \$2,499 ----- farms ..		24	29	13	134	71	-	44
\$1,000 ----- farms ..		45	48	25	230	120	-	72
\$2,500 to \$4,999 ----- farms ..		36	28	18	144	66	11	53
\$1,000 ----- farms ..		125	96	59	529	238	(D)	197
\$5,000 to \$9,999 ----- farms ..		44	36	27	167	65	8	31
\$1,000 ----- farms ..		328	241	195	1 146	459	57	225
\$10,000 to \$19,999 ----- farms ..		62	38	35	170	62	31	20
\$1,000 ----- farms ..		922	572	485	2 355	891	462	(D)
\$20,000 to \$24,999 ----- farms ..		18	5	9	48	12	13	9
\$1,000 ----- farms ..		389	109	201	1 068	266	293	(D)
\$25,000 to \$39,999 ----- farms ..		80	14	27	92	22	25	5
\$1,000 ----- farms ..		2 563	445	883	2 932	704	782	(D)
\$40,000 to \$49,999 ----- farms ..		38	5	24	42	10	20	-
\$1,000 ----- farms ..		1 683	216	1 075	1 872	448	871	-
\$50,000 to \$99,999 ----- farms ..		200	26	96	87	33	95	15
\$1,000 ----- farms ..		14 852	1 826	7 002	6 099	2 318	6 904	(D)
\$100,000 to \$249,999 ----- farms ..		146	18	74	60	29	80	1
\$1,000 ----- farms ..		21 981	2 984	11 108	9 230	5 000	12 366	(D)
\$250,000 to \$499,999 ----- farms ..		22	5	12	21	8	5	-
\$1,000 ----- farms ..		7 167	1 711	(D)	(D)	2 665	1 560	-
\$500,000 or more ----- farms ..		6	-	2	2	6	6	-
\$1,000 ----- farms ..		4 620	-	(D)	(D)	4 640	5 380	-
1982 value of sales <sup>1</sup> :								
Less than \$1,000 ----- farms ..		21	40	7	116	71	1	76
\$1,000 ----- farms ..		3	(D)	3	34	(D)	(D)	21
\$1,000 to \$2,499 ----- farms ..		29	31	12	100	68	1	54
\$1,000 ----- farms ..		50	54	20	174	117	(D)	90
\$2,500 to \$4,999 ----- farms ..		16	27	8	145	55	5	43
\$1,000 ----- farms ..		52	103	28	516	196	(D)	149
\$5,000 to \$9,999 ----- farms ..		41	34	33	155	51	8	46
\$1,000 ----- farms ..		283	238	258	1 116	357	61	330
\$10,000 to \$19,999 ----- farms ..		58	31	28	170	42	8	26
\$1,000 ----- farms ..		877	433	409	2 428	629	120	350
\$20,000 to \$24,999 ----- farms ..		25	10	10	57	14	5	6
\$1,000 ----- farms ..		556	219	229	1 268	311	113	(D)
\$25,000 to \$39,999 ----- farms ..		54	19	37	90	28	11	7
\$1,000 ----- farms ..		1 735	625	1 197	2 774	867	352	(D)
\$40,000 to \$49,999 ----- farms ..		34	12	25	35	20	13	3
\$1,000 ----- farms ..		1 543	541	1 148	1 542	873	580	(D)
\$50,000 to \$99,999 ----- farms ..		177	21	81	83	30	66	2
\$1,000 ----- farms ..		13 204	1 648	5 860	5 685	2 167	4 877	(D)
\$100,000 to \$249,999 ----- farms ..		175	22	66	58	23	96	1
\$1,000 ----- farms ..		27 533	3 153	9 859	8 581	3 565	14 365	(D)
\$250,000 to \$499,999 ----- farms ..		30	4	15	12	10	28	-
\$1,000 ----- farms ..		9 656	1 463	4 908	(D)	3 346	9 616	-
\$500,000 or more ----- farms ..		12	-	3	2	4	6	-
\$1,000 ----- farms ..		8 113	-	3 198	(D)	3 525	5 280	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987 ..								
----- farms, 1982 ..		596	85	236	528	226	265	83
\$1,000, 1987 ..		579	79	218	526	178	225	76
----- farms, 1982 ..		44 343	2 236	11 534	8 883	4 888	21 372	384
Grains ----- farms, 1987 ..		55 662	2 321	11 375	10 982	5 076	30 056	191
----- farms, 1982 ..		586	25	214	187	99	265	2
\$1,000, 1987 ..		565	39	209	245	87	225	14
----- farms, 1982 ..		43 911	1 038	10 826	2 174	2 223	21 243	(D)
\$1,000 ----- farms ..		55 510	1 543	10 833	4 165	2 655	30 005	30
Corn for grain ----- farms, 1987 ..		-	-	-	-	1	-	-
----- farms, 1982 ..		-	-	-	2	1	-	-
\$1,000, 1987 ..		-	-	-	-	(D)	-	-
----- farms, 1982 ..		-	-	-	(D)	(D)	-	-
Wheat ----- farms, 1987 ..		581	20	202	124	54	265	1
----- farms, 1982 ..		558	25	184	134	43	221	4
\$1,000, 1987 ..		35 461	719	6 756	1 242	1 313	17 096	(D)
----- farms, 1982 ..		51 499	1 064	7 153	2 471	1 811	26 682	(D)
Soybeans ----- farms, 1987 ..		-	-	-	-	-	-	-
----- farms, 1982 ..		-	1	-	2	-	-	-
\$1,000, 1987 ..		-	-	-	-	-	-	-
----- farms, 1982 ..		-	(D)	-	(D)	-	-	-
Sorghum for grain ----- farms, 1987 ..		-	-	-	-	-	-	-
----- farms, 1982 ..		-	-	-	-	-	-	-
\$1,000, 1987 ..		-	-	-	-	-	-	-
----- farms, 1982 ..		-	-	-	-	-	-	-
Barley ----- farms, 1987 ..		489	16	178	101	56	223	1
----- farms, 1982 ..		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..		7 398	254	3 996	758	813	3 695	(D)
----- farms, 1982 ..		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 ..		31	8	17	34	26	5	1
----- farms, 1982 ..		22	9	13	66	18	6	4
\$1,000, 1987 ..		110	52	(D)	124	(D)	(D)	(D)
----- farms, 1982 ..		115	(D)	32	279	(D)	(D)	(D)
Other grains <sup>2</sup> ----- farms, 1987 ..		135	3	9	8	-	64	-
----- farms, 1982 ..		285	22	172	135	50	156	6
\$1,000, 1987 ..		942	13	(D)	50	-	(D)	-
----- farms, 1982 ..		3 896	422	3 648	1 342	768	(D)	19

See footnotes at end of table.



Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987 ..	441	453	144	58	473	249	404
----- farms, 1982 ..	425	439	119	81	443	258	398
----- \$1,000, 1987 ..	24 334	34 326	16 020	854	6 127	13 433	19 632
----- farms, 1982 ..	25 057	31 158	15 536	730	5 584	13 913	15 965
Average per farm ----- dollars, 1987 ..	55 178	75 775	111 251	14 722	12 954	53 948	48 595
----- farms, 1982 ..	58 957	70 974	130 556	9 006	12 605	53 926	40 114
1987 value of sales:							
Less than \$1,000 ----- farms..	22	38	17	11	131	37	41
----- \$1,000 ..	3	5	3	(D)	30	6	10
\$1,000 to \$2,499 ----- farms..	13	25	11	11	104	26	42
----- \$1,000 ..	23	42	18	16	169	39	70
\$2,500 to \$4,999 ----- farms..	19	45	9	8	70	25	44
----- \$1,000 ..	66	163	31	(D)	248	90	155
\$5,000 to \$9,999 ----- farms..	38	39	8	13	51	36	45
----- \$1,000 ..	280	272	55	87	364	247	340
\$10,000 to \$19,999 ----- farms..	64	45	9	7	41	23	43
----- \$1,000 ..	931	657	133	96	551	319	629
\$20,000 to \$24,999 ----- farms..	28	19	7	-	13	11	18
----- \$1,000 ..	628	415	150	-	291	242	386
\$25,000 to \$39,999 ----- farms..	48	32	11	3	24	16	46
----- \$1,000 ..	1 561	1 074	365	(D)	740	507	1 445
\$40,000 to \$49,999 ----- farms..	35	29	8	1	5	7	20
----- \$1,000 ..	1 553	1 254	367	(D)	(D)	313	850
\$50,000 to \$99,999 ----- farms..	97	76	21	3	23	30	53
----- \$1,000 ..	6 757	5 520	1 451	(D)	(D)	2 178	3 989
\$100,000 to \$249,999 ----- farms..	72	79	27	-	9	30	38
----- \$1,000 ..	10 592	12 066	3 916	-	(D)	4 767	5 903
\$250,000 to \$499,999 ----- farms..	5	19	7	1	2	5	11
----- \$1,000 ..	1 939	6 650	2 673	(D)	(D)	1 606	3 670
\$500,000 or more ----- farms..	-	7	9	-	-	3	3
----- \$1,000 ..	-	6 207	6 858	-	-	3 118	2 184
1982 value of sales <sup>1</sup> :							
Less than \$1,000 ----- farms..	17	25	5	17	119	30	40
----- \$1,000 ..	3	5	(Z)	4	(D)	(D)	(D)
\$1,000 to \$2,499 ----- farms..	13	30	10	14	87	22	41
----- \$1,000 ..	21	52	15	25	(D)	35	(D)
\$2,500 to \$4,999 ----- farms..	13	35	2	19	71	32	38
----- \$1,000 ..	48	126	(D)	62	250	114	139
\$5,000 to \$9,999 ----- farms..	36	38	11	17	58	28	35
----- \$1,000 ..	266	293	82	133	384	204	243
\$10,000 to \$19,999 ----- farms..	51	42	12	6	50	37	56
----- \$1,000 ..	745	606	152	87	688	562	804
\$20,000 to \$24,999 ----- farms..	25	23	6	3	8	4	16
----- \$1,000 ..	554	524	(D)	(D)	177	85	354
\$25,000 to \$39,999 ----- farms..	64	39	7	1	18	27	48
----- \$1,000 ..	2 051	1 273	(D)	(D)	547	884	1 504
\$40,000 to \$49,999 ----- farms..	27	22	5	1	7	10	23
----- \$1,000 ..	1 240	970	235	(D)	(D)	458	1 014
\$50,000 to \$99,999 ----- farms..	106	97	22	1	12	35	63
----- \$1,000 ..	7 375	6 831	1 582	(D)	(D)	2 471	4 481
\$100,000 to \$249,999 ----- farms..	66	58	17	2	9	22	30
----- \$1,000 ..	10 367	8 029	2 657	(D)	1 239	3 249	4 514
\$250,000 to \$499,999 ----- farms..	7	18	12	-	3	6	6
----- \$1,000 ..	2 385	6 171	3 761	-	990	2 075	(D)
\$500,000 or more ----- farms..	-	6	9	-	-	4	1
----- \$1,000 ..	-	6 227	6 637	-	-	3 768	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987 ..	355	167	49	27	170	81	155
----- farms, 1982 ..	358	160	53	27	147	127	165
----- \$1,000, 1987 ..	16 016	4 804	2 384	121	1 525	3 540	2 842
----- farms, 1982 ..	18 342	5 310	3 598	266	1 262	6 090	3 365
Grains ----- farms, 1987 ..	346	95	34	4	45	63	88
----- farms, 1982 ..	352	88	37	3	39	99	103
----- \$1,000, 1987 ..	14 758	2 600	2 038	27	366	3 322	2 260
----- farms, 1982 ..	18 050	2 962	3 177	(D)	467	5 744	2 729
Corn for grain ----- farms, 1987 ..	1	-	-	-	-	-	-
----- farms, 1982 ..	1	-	-	-	-	-	1
----- \$1,000, 1987 ..	(D)	-	-	-	-	-	(D)
----- farms, 1982 ..	(D)	-	-	-	-	-	(D)
Wheat ----- farms, 1987 ..	344	52	23	4	27	59	66
----- farms, 1982 ..	350	42	23	1	16	82	76
----- \$1,000, 1987 ..	12 203	(D)	1 013	(D)	180	2 827	1 437
----- farms, 1982 ..	16 598	1 805	1 192	(D)	246	4 792	1 976
Soybeans ----- farms, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
Barley ----- farms, 1987 ..	240	69	22	1	24	25	67
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	2 088	1 036	965	(D)	135	387	748
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 ..	35	16	9	-	16	9	10
----- farms, 1982 ..	13	16	8	1	11	15	23
----- \$1,000, 1987 ..	(D)	(D)	61	-	50	(D)	(D)
----- farms, 1982 ..	(D)	79	65	(D)	34	44	(D)
Other grains <sup>2</sup> ----- farms, 1987 ..	40	-	-	-	-	4	2
----- farms, 1982 ..	154	66	26	2	20	51	69
----- \$1,000, 1987 ..	316	-	-	-	-	(D)	(D)
----- farms, 1982 ..	1 369	1 077	1 920	(D)	187	908	647

See footnotes at end of table.



Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987 ..	111	492	491	351	237	191	1 010
----- farms, 1982 ..	99	494	486	338	210	183	1 019
----- \$1,000, 1987 ..	8 778	37 350	40 583	22 597	14 420	18 596	22 354
----- farms, 1982 ..	8 157	34 472	47 588	19 074	12 259	15 227	21 084
Average per farm ----- dollars, 1987 ..	79 085	75 915	82 655	64 378	60 843	97 363	22 133
----- dollars, 1982 ..	82 397	69 781	97 917	56 431	58 377	83 208	20 690
1987 value of sales:							
Less than \$1,000 ----- farms ..	7	31	15	14	24	10	202
----- \$1,000 ..	2	8	5	3	10	1	56
\$1,000 to \$2,499 ----- farms ..	7	20	23	21	25	3	193
----- \$1,000 ..	11	38	41	36	45	4	310
\$2,500 to \$4,999 ----- farms ..	5	31	13	41	17	10	149
----- \$1,000 ..	18	120	46	149	63	39	531
\$5,000 to \$9,999 ----- farms ..	5	46	30	31	25	19	144
----- \$1,000 ..	32	342	238	219	192	153	1 034
\$10,000 to \$19,999 ----- farms ..	9	63	38	37	22	5	101
----- \$1,000 ..	149	933	556	521	331	85	1 434
\$20,000 to \$24,999 ----- farms ..	6	20	11	17	11	10	39
----- \$1,000 ..	135	450	240	374	236	226	856
\$25,000 to \$39,999 ----- farms ..	14	50	51	40	29	29	54
----- \$1,000 ..	439	1 623	1 612	1 278	975	904	1 652
\$40,000 to \$49,999 ----- farms ..	6	28	37	20	11	8	19
----- \$1,000 ..	269	1 248	1 663	900	497	367	817
\$50,000 to \$99,999 ----- farms ..	25	94	142	50	33	35	56
----- \$1,000 ..	1 771	6 823	10 770	3 596	2 380	2 376	3 745
\$100,000 to \$249,999 ----- farms ..	21	84	113	65	32	49	38
----- \$1,000 ..	3 201	12 905	16 464	9 874	4 729	7 215	5 477
\$250,000 to \$499,999 ----- farms ..	5	20	13	13	6	9	12
----- \$1,000 ..	(D)	6 816	3 877	(D)	(D)	2 894	4 128
\$500,000 or more ----- farms ..	1	5	5	2	2	4	3
----- \$1,000 ..	(D)	6 045	5 071	(D)	(D)	4 334	2 314
1982 value of sales <sup>1</sup> :							
Less than \$1,000 ----- farms ..	1	24	19	13	14	8	221
----- \$1,000 ..	(D)	4	(D)	(D)	(D)	(D)	(D)
\$1,000 to \$2,499 ----- farms ..	5	21	20	16	18	8	211
----- \$1,000 ..	(D)	35	33	(D)	(D)	(D)	(D)
\$2,500 to \$4,999 ----- farms ..	8	29	13	24	12	5	130
----- \$1,000 ..	28	109	45	92	43	20	458
\$5,000 to \$9,999 ----- farms ..	5	37	27	31	21	14	140
----- \$1,000 ..	35	253	203	223	151	89	963
\$10,000 to \$19,999 ----- farms ..	4	61	41	56	38	6	98
----- \$1,000 ..	47	848	606	837	500	84	1 365
\$20,000 to \$24,999 ----- farms ..	6	19	16	19	6	8	33
----- \$1,000 ..	(D)	416	362	428	(D)	176	751
\$25,000 to \$39,999 ----- farms ..	10	53	43	46	18	25	62
----- \$1,000 ..	(D)	1 696	1 370	1 451	(D)	785	1 882
\$40,000 to \$49,999 ----- farms ..	6	29	23	25	11	13	20
----- \$1,000 ..	275	1 259	1 055	1 092	496	571	872
\$50,000 to \$99,999 ----- farms ..	26	99	130	54	43	51	57
----- \$1,000 ..	1 944	7 205	9 546	3 774	2 946	3 691	4 292
\$100,000 to \$249,999 ----- farms ..	21	97	123	41	23	40	36
----- \$1,000 ..	3 212	14 727	18 852	6 389	3 447	6 239	5 370
\$250,000 to \$499,999 ----- farms ..	3	18	20	10	3	1	8
----- \$1,000 ..	(D)	(D)	6 900	(D)	(D)	(D)	(D)
\$500,000 or more ----- farms ..	1	2	9	2	2	3	2
----- \$1,000 ..	(D)	(D)	7 680	(D)	(D)	(D)	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987 ..	50	346	403	138	77	145	378
----- farms, 1982 ..	50	352	386	153	74	132	335
----- \$1,000, 1987 ..	1 458	15 401	30 692	2 915	1 715	5 732	2 851
----- farms, 1982 ..	1 548	17 081	38 099	4 035	1 557	5 283	3 145
Grains ----- farms, 1987 ..	35	292	385	99	39	130	76
----- farms, 1982 ..	40	301	374	127	33	120	98
----- \$1,000, 1987 ..	964	12 837	29 156	2 027	607	3 371	544
----- farms, 1982 ..	1 071	15 498	37 464	3 462	366	3 867	1 033
Corn for grain ----- farms, 1987 ..	-	2	-	-	-	10	-
----- farms, 1982 ..	-	-	-	-	-	14	-
----- \$1,000, 1987 ..	-	(D)	-	-	-	120	-
----- farms, 1982 ..	-	-	-	-	-	223	-
Wheat ----- farms, 1987 ..	31	283	371	93	18	116	28
----- farms, 1982 ..	29	277	355	111	7	107	44
----- \$1,000, 1987 ..	868	9 866	17 492	1 796	254	2 720	156
----- farms, 1982 ..	807	13 143	26 435	3 297	98	3 206	540
Soybeans ----- farms, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
Berley ----- farms, 1987 ..	14	167	363	24	31	58	50
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	(D)	2 323	10 892	175	309	448	343
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 ..	1	23	14	15	4	16	21
----- farms, 1982 ..	11	42	8	10	10	10	24
----- \$1,000, 1987 ..	(D)	(D)	148	56	44	51	45
----- farms, 1982 ..	43	241	53	28	17	(D)	69
Other grains <sup>2</sup> ----- farms, 1987 ..	-	30	90	-	-	8	-
----- farms, 1982 ..	15	137	332	27	23	37	65
----- \$1,000, 1987 ..	-	451	624	-	-	32	-
----- farms, 1982 ..	221	2 113	10 976	136	252	(D)	424

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987 .....	620	598	363	382	600	114	447
----- farms, 1982 .....	555	584	353	379	586	108	429
----- \$1,000, 1987 .....	48 376	27 540	32 999	9 539	24 711	2 202	26 211
----- farms, 1982 .....	41 308	31 449	35 269	7 987	28 515	2 520	23 810
Average per farm ----- dollars, 1987 .....	78 027	46 054	90 906	24 970	41 185	19 312	58 637
----- farms, 1982 .....	74 429	53 852	99 912	21 074	48 661	23 334	55 500
1987 value of sales:							
Less than \$1,000 ----- farms .....	41	38	28	80	29	27	24
----- \$1,000 .....	9	9	5	22	3	4	5
\$1,000 to \$2,499 ----- farms .....	33	33	17	51	19	13	38
----- \$1,000 .....	55	56	30	84	32	23	65
\$2,500 to \$4,999 ----- farms .....	32	25	29	51	24	15	48
----- \$1,000 .....	112	95	102	187	85	54	172
\$5,000 to \$9,999 ----- farms .....	55	59	32	53	59	13	44
----- \$1,000 .....	395	453	240	390	449	86	310
\$10,000 to \$19,999 ----- farms .....	64	79	50	44	90	23	74
----- \$1,000 .....	966	1 157	664	621	1 391	339	1 112
\$20,000 to \$24,999 ----- farms .....	40	41	24	14	46	4	23
----- \$1,000 .....	878	936	539	309	1 012	92	510
\$25,000 to \$39,999 ----- farms .....	56	95	36	29	102	6	48
----- \$1,000 .....	1 824	3 043	1 140	896	3 284	207	1 578
\$40,000 to \$49,999 ----- farms .....	32	36	13	13	58	5	28
----- \$1,000 .....	1 408	1 617	590	604	(D)	(D)	1 270
\$50,000 to \$99,999 ----- farms .....	99	124	49	33	123	1	57
----- \$1,000 .....	7 119	8 871	3 493	2 435	(D)	(D)	4 090
\$100,000 to \$249,999 ----- farms .....	129	60	55	8	48	6	47
----- \$1,000 .....	18 870	8 907	8 722	1 141	(D)	760	6 979
\$250,000 to \$499,999 ----- farms .....	33	8	22	5	2	1	11
----- \$1,000 .....	10 842	2 395	7 976	(D)	(D)	(D)	3 887
\$500,000 or more ----- farms .....	6	-	8	1	-	-	5
----- \$1,000 .....	5 898	-	9 498	(D)	-	-	6 234
1982 value of sales <sup>1</sup> :							
Less than \$1,000 ----- farms .....	33	29	16	72	13	16	27
----- (D) .....	(D)	9	(D)	21	(D)	(D)	6
\$1,000 to \$2,499 ----- farms .....	27	15	26	55	18	19	35
----- (D) .....	(D)	29	48	92	(D)	(D)	58
\$2,500 to \$4,999 ----- farms .....	31	23	22	46	20	20	42
----- \$1,000 .....	123	88	76	164	71	67	155
\$5,000 to \$9,999 ----- farms .....	43	45	44	62	42	13	43
----- \$1,000 .....	309	323	324	453	304	95	320
\$10,000 to \$19,999 ----- farms .....	43	87	36	49	95	13	66
----- \$1,000 .....	603	1 260	510	705	1 381	179	919
\$20,000 to \$24,999 ----- farms .....	28	40	15	13	34	7	18
----- \$1,000 .....	636	879	328	285	747	(D)	384
\$25,000 to \$39,999 ----- farms .....	66	83	40	20	112	5	38
----- \$1,000 .....	2 069	2 645	1 303	609	3 482	(D)	1 251
\$40,000 to \$49,999 ----- farms .....	36	40	18	18	44	2	22
----- \$1,000 .....	1 610	1 777	820	788	1 944	(D)	1 002
\$50,000 to \$99,999 ----- farms .....	111	129	59	27	138	5	75
----- \$1,000 .....	7 927	9 369	4 209	1 794	9 561	(D)	5 448
\$100,000 to \$249,999 ----- farms .....	108	79	52	12	63	4	51
----- \$1,000 .....	16 471	11 053	7 629	(D)	9 156	593	7 364
\$250,000 to \$499,999 ----- farms .....	25	10	16	1	4	3	9
----- \$1,000 .....	(D)	(D)	5 189	(D)	(D)	(D)	3 240
\$500,000 or more ----- farms .....	2	1	8	1	1	-	3
----- \$1,000 .....	(D)	(D)	12 147	(D)	(D)	-	3 663
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987 .....	493	521	150	116	535	14	209
----- farms, 1982 .....	438	516	171	143	536	20	225
----- \$1,000, 1987 .....	29 701	21 069	8 424	1 857	19 498	73	5 845
----- farms, 1982 .....	26 441	25 708	12 346	1 782	23 982	315	8 831
Grains ----- farms, 1987 .....	449	501	107	36	530	2	155
----- farms, 1982 .....	396	498	134	43	529	4	160
----- \$1,000, 1987 .....	15 444	20 175	5 182	222	18 920	(D)	4 068
----- farms, 1982 .....	16 762	25 162	10 516	355	23 712	(D)	7 455
Corn for grain ----- farms, 1987 .....	12	1	10	-	-	-	6
----- farms, 1982 .....	16	-	14	-	2	-	1
----- \$1,000, 1987 .....	(D)	(D)	143	-	-	-	(D)
----- farms, 1982 .....	568	-	338	-	(D)	-	(D)
Wheat ----- farms, 1987 .....	416	497	98	25	527	-	128
----- farms, 1982 .....	362	497	106	21	527	1	134
----- \$1,000, 1987 .....	11 549	16 748	4 365	171	15 885	-	3 291
----- farms, 1982 .....	13 669	23 455	8 270	229	21 782	(D)	6 442
Soybeans ----- farms, 1987 .....	-	-	-	-	-	-	-
----- farms, 1982 .....	-	-	-	-	-	-	-
----- \$1,000, 1987 .....	-	-	-	-	-	-	-
----- farms, 1982 .....	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987 .....	-	-	-	-	-	-	-
----- farms, 1982 .....	-	-	-	-	-	-	-
----- \$1,000, 1987 .....	-	-	-	-	-	-	-
----- farms, 1982 .....	-	-	-	-	-	-	-
Barley ----- farms, 1987 .....	258	344	46	14	393	1	77
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 .....	2 320	2 217	463	41	2 262	(D)	562
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 .....	57	43	15	9	83	1	17
----- farms, 1982 .....	55	31	15	21	64	3	18
----- \$1,000, 1987 .....	269	(D)	101	9	326	(D)	41
----- farms, 1982 .....	236	137	56	55	(D)	(D)	(D)
Other grains <sup>2</sup> ----- farms, 1987 .....	87	151	10	-	92	-	1
----- farms, 1982 .....	181	196	49	17	227	1	83
----- \$1,000, 1987 .....	(D)	1 048	110	-	448	-	(D)
----- farms, 1982 .....	2 289	1 569	1 852	71	1 639	(D)	950

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1987 ..	308	622	393	121	720	145	192	1 043
----- farms, 1982 ..	292	625	354	107	654	150	184	1 046
\$1,000, 1987 ..	15 102	61 344	29 282	13 091	39 882	15 681	9 651	99 563
----- farms, 1982 ..	13 574	62 934	34 079	10 167	38 979	14 258	8 267	79 443
Average per farm ----- dollars, 1987 ..	49 033	98 624	74 509	108 188	55 392	108 143	50 267	95 458
----- dollars, 1982 ..	46 486	100 694	96 269	95 022	59 602	95 053	44 927	75 949
1987 value of sales:								
Less than \$1,000 ----- farms ..	24	46	18	9	34	-	11	136
----- farms, 1982 ..	6	10	2	(D)	4	-	4	31
\$1,000 to \$2,499 ----- farms ..	17	30	13	6	38	4	8	137
----- farms, 1982 ..	32	50	21	(D)	61	6	13	232
\$2,500 to \$4,999 ----- farms ..	24	24	18	4	39	13	5	110
----- farms, 1982 ..	85	91	66	13	143	46	15	392
\$5,000 to \$9,999 ----- farms ..	30	28	24	10	76	10	22	117
----- farms, 1982 ..	210	205	188	74	584	75	167	814
\$10,000 to \$19,999 ----- farms ..	44	72	28	14	93	21	27	110
----- farms, 1982 ..	607	1 048	398	191	1 349	291	404	1 563
\$20,000 to \$24,999 ----- farms ..	24	31	13	7	41	4	11	38
----- farms, 1982 ..	546	690	286	158	931	87	244	861
\$25,000 to \$39,999 ----- farms ..	39	50	45	21	87	16	20	84
----- farms, 1982 ..	1 229	1 597	1 422	665	2 815	539	643	2 697
\$40,000 to \$49,999 ----- farms ..	11	38	30	3	51	10	11	40
----- farms, 1982 ..	507	(D)	1 368	135	2 310	468	498	1 753
\$50,000 to \$99,999 ----- farms ..	54	139	108	16	153	33	52	109
----- farms, 1982 ..	3 723	(D)	7 745	1 117	10 856	2 357	3 659	7 832
\$100,000 to \$249,999 ----- farms ..	32	141	83	17	91	21	22	104
----- farms, 1982 ..	4 564	(D)	12 320	2 819	13 256	3 030	3 012	15 597
\$250,000 to \$499,999 ----- farms ..	7	18	11	7	13	4	3	35
----- farms, 1982 ..	(D)	(D)	(D)	2 214	4 438	1 354	993	11 355
\$500,000 or more ----- farms ..	2	5	2	7	4	9	-	23
----- farms, 1982 ..	(D)	19 135	(D)	5 692	3 135	7 428	-	56 435
1982 value of sales <sup>1</sup> :								
Less than \$1,000 ----- farms ..	12	28	8	4	32	6	7	137
----- farms, 1982 ..	(D)	(D)	1	(D)	10	1	3	37
\$1,000 to \$2,499 ----- farms ..	15	19	16	5	31	6	10	135
----- farms, 1982 ..	(D)	32	30	(D)	52	10	18	217
\$2,500 to \$4,999 ----- farms ..	25	33	8	5	37	9	7	120
----- farms, 1982 ..	90	129	29	19	129	31	25	427
\$5,000 to \$9,999 ----- farms ..	39	27	22	16	58	12	22	112
----- farms, 1982 ..	275	191	155	120	411	89	163	820
\$10,000 to \$19,999 ----- farms ..	42	62	21	15	71	16	24	120
----- farms, 1982 ..	652	923	296	214	1 041	254	348	1 680
\$20,000 to \$24,999 ----- farms ..	13	18	5	5	37	9	19	36
----- farms, 1982 ..	295	409	112	(D)	832	198	414	797
\$25,000 to \$39,999 ----- farms ..	39	74	32	7	81	17	24	73
----- farms, 1982 ..	1 294	2 315	1 085	(D)	2 661	541	792	2 330
\$40,000 to \$49,999 ----- farms ..	17	40	17	4	40	8	15	44
----- farms, 1982 ..	773	1 830	763	173	1 782	366	686	1 954
\$50,000 to \$99,999 ----- farms ..	59	154	106	14	152	29	38	120
----- farms, 1982 ..	3 954	11 081	7 616	(D)	10 905	2 094	2 646	8 498
\$100,000 to \$249,999 ----- farms ..	25	136	97	16	90	25	14	96
----- farms, 1982 ..	3 776	20 028	14 841	2 253	13 388	3 378	1 968	14 441
\$250,000 to \$499,999 ----- farms ..	4	24	18	9	13	7	4	33
----- farms, 1982 ..	(D)	8 125	5 948	2 852	4 136	2 409	1 204	10 920
\$500,000 or more ----- farms ..	1	9	4	5	5	6	-	17
----- farms, 1982 ..	(D)	17 733	3 201	3 314	3 633	4 889	-	37 059
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987 ..	110	500	322	59	571	79	146	553
----- farms, 1982 ..	104	522	298	49	548	70	143	546
\$1,000, 1987 ..	1 255	31 762	22 234	4 301	22 781	3 303	4 056	19 593
----- farms, 1982 ..	1 413	37 731	28 507	4 338	25 513	3 768	4 099	22 514
Grains ----- farms, 1987 ..	62	467	320	46	540	69	140	394
----- farms, 1982 ..	67	486	284	33	506	65	140	372
\$1,000, 1987 ..	693	30 278	21 897	995	21 069	2 922	3 920	10 605
----- farms, 1982 ..	893	35 893	28 249	1 297	23 934	3 538	4 015	13 326
Corn for grain ----- farms, 1987 ..	-	1	1	9	3	-	-	28
----- farms, 1982 ..	-	-	-	9	1	-	-	12
\$1,000, 1987 ..	-	(D)	(D)	182	(D)	-	-	288
----- farms, 1982 ..	-	-	-	417	(D)	(D)	-	135
Wheat ----- farms, 1987 ..	34	395	313	33	518	63	138	288
----- farms, 1982 ..	40	374	287	21	489	57	135	270
\$1,000, 1987 ..	432	15 765	15 136	462	17 313	2 087	3 376	7 365
----- farms, 1982 ..	510	21 442	22 914	663	21 946	2 282	3 285	11 008
Soybeans ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
Barley ----- farms, 1987 ..	23	420	287	21	362	38	70	264
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..	173	13 936	6 317	319	3 105	766	383	2 749
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 ..	24	16	8	2	40	7	12	35
----- farms, 1982 ..	25	12	10	4	14	3	35	34
\$1,000, 1987 ..	(D)	(D)	(D)	(D)	(D)	(D)	58	117
----- farms, 1982 ..	102	35	136	11	(D)	(D)	175	164
Other grains <sup>2</sup> ----- farms, 1987 ..	2	70	88	1	52	4	17	16
----- farms, 1982 ..	41	425	228	13	188	44	49	203
\$1,000, 1987 ..	(D)	458	413	(D)	312	(D)	104	86
----- farms, 1982 ..	281	14 416	5 198	205	1 616	1 237	555	2 019

See footnotes at end of table.



**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broodwater	Carbon	Carter
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Tobacco ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987..	5 464	99	104	106	58	202	53
1982..	4 741	77	128	80	60	183	39
\$1,000, 1987..	55 418	3 249	(D)	(D)	1 365	2 454	598
1982..	44 019	(D)	(D)	1 042	1 073	2 146	413
Vegetables, sweet corn, and melons ----- farms, 1987..	96	-	1	-	1	2	2
1982..	105	-	1	3	1	6	-
\$1,000, 1987..	461	-	(D)	-	(D)	(D)	(D)
1982..	407	-	(D)	(D)	(D)	(D)	-
Fruits, nuts, and berries ----- farms, 1987..	268	-	-	-	-	1	-
1982..	252	-	-	-	-	5	-
\$1,000, 1987..	1 871	-	-	-	-	(D)	-
1982..	2 489	-	-	-	-	5	-
Nursery and greenhouse crops ----- farms, 1987..	148	1	1	-	1	3	-
1982..	134	1	1	-	1	2	-
\$1,000, 1987..	7 377	(D)	(D)	-	(D)	(D)	-
1982..	5 850	(D)	(D)	-	(D)	(D)	-
Other crops ----- farms, 1987..	637	1	33	2	3	91	1
1982..	605	1	40	2	1	78	-
\$1,000, 1987..	49 166	(D)	3 771	(D)	(D)	4 915	(D)
1982..	40 716	(D)	3 223	(D)	(D)	3 858	-
Livestock, poultry, and their products ----- farms, 1987..	16 933	311	397	388	161	523	308
1982..	17 175	281	378	337	160	498	306
\$1,000, 1987..	908 084	42 868	44 368	19 348	8 107	25 119	21 082
1982..	787 989	34 976	33 742	15 834	6 914	22 150	13 935
Poultry and poultry products ----- farms, 1987..	705	10	12	12	4	15	9
1982..	959	13	13	17	15	14	5
\$1,000, 1987..	10 621	3	9	36	(D)	4	2
1982..	9 232	3	3	30	(D)	6	(D)
Dairy products ----- farms, 1987..	431	5	1	4	1	11	2
1982..	604	2	5	6	2	15	1
\$1,000, 1987..	37 486	(D)	(D)	(D)	(D)	491	(D)
1982..	35 785	(D)	2	198	(D)	869	(D)
Cattle and calves ----- farms, 1987..	14 718	285	356	348	143	444	279
1982..	15 325	262	343	305	141	439	271
\$1,000, 1987..	774 052	40 762	42 777	17 097	6 374	22 430	14 887
1982..	676 086	33 479	31 861	14 519	5 282	19 577	10 419
Hogs and pigs ----- farms, 1987..	1 343	7	15	45	17	38	17
1982..	1 562	18	32	32	23	51	35
\$1,000, 1987..	33 888	(D)	603	975	125	613	233
1982..	32 350	203	848	323	229	534	302
Sheep, lambs, and wool ----- farms, 1987..	2 692	57	45	64	13	113	147
1982..	2 484	56	33	54	19	131	129
\$1,000, 1987..	37 606	1 414	(D)	427	151	1 467	5 878
1982..	21 085	1 060	130	358	156	997	3 064
Other livestock and livestock products (see text) ----- farms, 1987..	2 393	56	58	35	17	57	47
1982..	2 116	30	50	28	20	49	47
\$1,000, 1987..	14 431	336	681	(D)	27	114	(D)
1982..	13 451	(D)	897	405	17	167	150
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	7 206	13	80	193	54	53	26
Field crops, except cash grains (013) -----	2 079	48	39	27	20	119	11
Cotton (0131) -----	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, primarily cash grains, n.e.c. (0133, 0134, 0139) -----	2 079	48	39	27	20	119	11
Vegetables and melons (016) -----	40	-	-	-	-	-	-
Fruits and tree nuts (017) -----	238	-	-	-	-	-	-
Horticultural specialties (018) -----	114	1	1	-	-	3	-
General farms, primarily crop (019) -----	728	3	21	10	11	26	4
Livestock, except dairy, poultry, and animal specialties (021) -----	12 156	277	322	275	118	384	292
Beef cattle, except feedlots (0212) -----	10 044	249	287	232	102	309	205
Dairy farms (024) -----	256	2	-	2	1	6	-
Poultry and eggs (025) -----	69	-	-	-	1	-	2
Animal specialties (027) -----	1 322	21	31	11	8	36	10
General farms, primarily livestock and animal specialties (029) -----	360	8	7	11	-	8	8

See footnotes at end of table.



Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Tobacco ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987 ..	164	85	130	56	88	17	73
1982 ..	159	77	88	47	75	11	44
\$1,000, 1987 ..	1 068	399	1 613	293	(D)	251	494
1982 ..	1 296	834	1 137	(D)	(D)	91	(D)
Vegetables, sweet corn, and melons ----- farms, 1987 ..	1	2	4	-	1	-	-
1982 ..	6	2	2	-	2	-	-
\$1,000, 1987 ..	(D)	(D)	(D)	-	(D)	-	-
1982 ..	10	(D)	(D)	-	(D)	-	-
Fruits, nuts, and berries ----- farms, 1987 ..	-	-	-	-	-	1	-
1982 ..	3	-	-	1	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	(D)	-
1982 ..	1	-	-	(D)	-	-	-
Nursery and greenhouse crops ----- farms, 1987 ..	3	1	1	-	1	2	-
1982 ..	6	1	3	-	-	1	-
\$1,000, 1987 ..	(D)	(D)	(D)	-	(D)	(D)	-
1982 ..	326	(D)	(D)	-	-	(D)	-
Other crops ----- farms, 1987 ..	8	11	4	-	25	3	-
1982 ..	3	1	3	-	29	2	1
\$1,000, 1987 ..	(D)	67	87	-	2 029	565	-
1982 ..	16	(D)	(D)	-	1 595	(D)	(D)
Livestock, poultry, and their products ----- farms, 1987 ..	574	327	326	148	340	60	266
1982 ..	603	365	324	164	373	55	247
\$1,000, 1987 ..	34 139	13 794	26 609	4 368	10 695	2 841	10 590
1982 ..	45 113	13 052	32 702	4 534	9 636	2 770	8 217
Poultry and poultry products ----- farms, 1987 ..	24	10	8	6	12	5	17
1982 ..	45	17	21	5	13	2	15
\$1,000, 1987 ..	358	5	(D)	2	6	2	12
1982 ..	464	5	(D)	(D)	4	(D)	15
Dairy products ----- farms, 1987 ..	20	3	-	2	12	1	1
1982 ..	35	4	3	-	13	2	2
\$1,000, 1987 ..	2 605	(D)	-	(D)	653	(D)	(D)
1982 ..	2 580	(D)	(D)	-	362	(D)	(D)
Cattle and calves ----- farms, 1987 ..	510	283	281	128	312	55	255
1982 ..	541	329	285	156	352	52	235
\$1,000, 1987 ..	28 433	11 511	24 922	3 294	9 338	2 722	9 308
1982 ..	40 242	11 201	31 086	3 542	8 641	2 677	7 202
Hogs and pigs ----- farms, 1987 ..	41	57	9	15	41	1	41
1982 ..	52	62	26	22	30	3	30
\$1,000, 1987 ..	1 551	2 072	215	(D)	386	(D)	547
1982 ..	972	1 698	442	918	341	(D)	750
Sheep, lambs, and wool ----- farms, 1987 ..	68	39	72	15	29	4	42
1982 ..	60	32	65	10	37	5	44
\$1,000, 1987 ..	905	141	911	118	211	36	508
1982 ..	563	105	571	64	171	(D)	192
Other livestock and livestock products (see text) ----- farms, 1987 ..	91	22	63	11	32	10	25
1982 ..	68	22	54	6	37	7	18
\$1,000, 1987 ..	287	(D)	(D)	12	100	(D)	(D)
1982 ..	292	(D)	164	(D)	117	18	(D)
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	221	623	41	297	219	-	74
Field crops, except cash grains (013) -----	54	6	41	6	32	7	12
Cotton (0131) -----	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	54	6	41	6	32	7	12
Vegetables and melons (016) -----	1	-	2	-	1	-	-
Fruits and tree nuts (017) -----	-	-	-	-	1	-	1
Horticultural specialties (018) -----	3	1	1	-	1	2	-
General farms, primarily crop (019) -----	24	4	11	2	9	3	11
Livestock, except dairy, poultry, and animal specialties (021) -----	429	148	272	60	209	52	222
Beef cattle, except feedlots (0212) -----	368	111	229	47	177	50	183
Dairy farms (024) -----	13	2	-	2	4	-	-
Poultry and eggs (025) -----	1	-	2	-	1	1	-
Animal specialties (027) -----	55	7	22	3	13	4	3
General farms, primarily livestock and animal specialties (029) -----	4	4	5	11	9	3	1

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Tobacco ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987..	173	252	310	46	44	25	29
1982..	152	223	241	29	46	26	38
\$1,000, 1987..	1 265	1 321	3 962	(D)	404	171	343
1982..	1 096	823	2 591	260	202	212	361
Vegetables, sweet corn, and melons ----- farms, 1987..	2	11	7	-	-	-	-
1982..	2	11	4	-	1	-	-
\$1,000, 1987..	(D)	34	15	-	-	-	-
1982..	(D)	4	8	-	(D)	-	-
Fruits, nuts, and berries ----- farms, 1987..	-	24	7	-	-	-	-
1982..	-	24	-	-	-	-	-
\$1,000, 1987..	-	75	6	-	-	-	-
1982..	-	119	-	-	-	-	-
Nursery and greenhouse crops ----- farms, 1987..	3	26	8	-	-	-	2
1982..	4	23	8	-	1	-	-
\$1,000, 1987..	(D)	1 357	269	-	-	-	(D)
1982..	(D)	653	302	-	(D)	-	-
Other crops ----- farms, 1987..	2	21	29	1	13	-	1
1982..	2	26	26	-	3	-	-
\$1,000, 1987..	(D)	1 684	5 144	(D)	214	-	(D)
1982..	(D)	1 282	4 880	-	(D)	-	-
Livestock, poultry, and their products ----- farms, 1987..	662	492	633	245	237	109	129
1982..	656	611	595	226	233	123	134
\$1,000, 1987..	28 690	11 703	31 673	16 490	13 346	7 711	8 150
1982..	28 368	11 839	32 167	15 619	13 490	5 457	7 638
Poultry and poultry products ----- farms, 1987..	27	34	18	1	7	4	2
1982..	30	52	32	5	10	5	3
\$1,000, 1987..	41	256	(D)	(D)	502	1	(D)
1982..	51	(D)	(D)	(D)	351	1	(D)
Dairy products ----- farms, 1987..	7	31	75	1	5	1	-
1982..	10	32	88	3	6	2	-
\$1,000, 1987..	421	3 486	10 685	(D)	463	(D)	-
1982..	676	2 784	9 766	(D)	349	(D)	-
Cattle and calves ----- farms, 1987..	613	379	521	212	206	96	123
1982..	606	493	513	203	216	108	127
\$1,000, 1987..	25 555	6 133	17 541	12 459	10 093	5 888	7 915
1982..	24 643	6 921	18 432	13 825	11 073	4 992	7 438
Hogs and pigs ----- farms, 1987..	57	57	53	11	24	7	3
1982..	85	67	53	19	20	7	2
\$1,000, 1987..	1 138	1 338	559	310	1 959	197	(D)
1982..	1 781	1 352	1 234	470	1 578	168	(D)
Sheep, lambs, and wool ----- farms, 1987..	104	39	99	100	37	22	9
1982..	86	50	90	73	22	21	12
\$1,000, 1987..	956	131	(D)	3 645	261	1 602	75
1982..	584	181	522	1 414	60	279	(D)
Other livestock and livestock products (see text) ----- farms, 1987..	73	111	110	17	28	11	16
1982..	56	111	102	15	19	11	22
\$1,000, 1987..	580	359	673	59	68	(D)	145
1982..	634	(D)	(D)	40	79	(D)	(D)
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	254	123	131	78	193	30	3
Field crops, except cash grains (013) -----	32	130	126	5	13	4	5
Cotton (0131) -----	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	32	130	126	5	13	4	5
Vegetables and melons (016) -----	1	8	3	-	-	-	-
Fruits and tree nuts (017) -----	-	15	2	-	-	-	-
Horticultural specialties (018) -----	2	22	8	-	-	-	2
General farms, primarily crop (019) -----	18	75	57	6	8	-	5
Livestock, except dairy, poultry, and animal specialties (021) -----	472	323	379	197	157	93	123
Beef cattle, except feedlots (0212) -----	416	242	280	136	133	79	120
Dairy farms (024) -----	1	17	67	-	-	-	-
Poultry and eggs (025) -----	2	4	4	-	-	1	-
Animal specialties (027) -----	36	95	62	7	17	6	9
General farms, primarily livestock and animal specialties (029) -----	20	13	11	4	17	1	2

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)-Con.							
Sales by commodity or commodity group-Con.							
Crops, including nursery and greenhouse crops-Con.							
Cotton and cottonseed ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Tobacco ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987 ..	41	64	77	231	159	17	77
1982 ..	37	45	65	191	115	10	68
\$1,000, 1987 ..	405	840	(D)	1 666	1 318	101	299
1982 ..	124	520	542	1 049	666	(D)	154
Vegetables, sweet corn, and melons ----- farms, 1987 ..	-	1	-	3	6	2	-
1982 ..	1	1	-	3	3	-	1
\$1,000, 1987 ..	-	(D)	-	(Z)	(D)	(D)	-
1982 ..	(D)	(D)	-	(D)	(D)	-	(D)
Fruits, nuts, and berries ----- farms, 1987 ..	-	1	-	184	-	-	1
1982 ..	-	1	-	166	3	-	1
\$1,000, 1987 ..	-	(D)	-	1 675	-	-	(D)
1982 ..	-	(D)	-	2 149	(D)	-	(D)
Nursery and greenhouse crops ----- farms, 1987 ..	2	2	-	8	7	-	5
1982 ..	2	2	-	6	5	-	3
\$1,000, 1987 ..	(D)	(D)	-	114	1 330	-	(D)
1982 ..	(D)	(D)	-	(D)	(D)	-	(D)
Other crops ----- farms, 1987 ..	5	2	1	24	1	2	-
1982 ..	3	2	-	23	2	1	4
\$1,000, 1987 ..	(D)	(D)	(D)	3 254	(D)	(D)	-
1982 ..	(D)	(D)	-	3 581	(D)	(D)	3
Livestock, poultry, and their products ----- farms, 1987 ..	297	190	272	718	320	109	157
1982 ..	292	213	276	719	320	103	198
\$1,000, 1987 ..	10 342	6 026	16 756	24 301	12 889	7 343	1 906
1982 ..	8 865	6 167	15 742	19 049	10 896	5 327	1 495
Poultry and poultry products ----- farms, 1987 ..	7	6	8	26	10	4	16
1982 ..	15	9	8	34	25	11	25
\$1,000, 1987 ..	(D)	(D)	(D)	14	(D)	367	5
1982 ..	(D)	12	(D)	24	4	(D)	3
Dairy products ----- farms, 1987 ..	6	5	1	41	6	3	5
1982 ..	6	10	2	54	9	2	17
\$1,000, 1987 ..	201	(D)	(D)	5 206	475	602	10
1982 ..	162	759	(D)	4 042	390	(D)	61
Cattle and calves ----- farms, 1987 ..	253	168	246	620	255	86	129
1982 ..	266	181	258	650	263	86	170
\$1,000, 1987 ..	7 867	5 505	15 326	16 482	10 950	4 609	1 421
1982 ..	6 571	4 886	14 498	13 301	9 205	3 800	1 183
Hogs and pigs ----- farms, 1987 ..	38	12	11	29	26	23	13
1982 ..	33	27	11	36	39	21	21
\$1,000, 1987 ..	1 974	271	182	734	(D)	1 652	214
1982 ..	1 839	323	246	657	718	1 145	163
Sheep, lambs, and wool ----- farms, 1987 ..	36	24	55	76	36	13	5
1982 ..	16	24	35	80	34	7	12
\$1,000, 1987 ..	120	113	612	381	676	111	8
1982 ..	78	35	297	275	301	36	15
Other livestock and livestock products (see text) ----- farms, 1987 ..	25	26	26	130	78	5	42
1982 ..	24	35	34	127	69	11	40
\$1,000, 1987 ..	(D)	32	(D)	1 484	419	3	249
1982 ..	(D)	151	579	752	278	13	69
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	530	13	134	55	39	238	1
Field crops, except cash grains (013) -----	8	38	9	122	110	-	58
Cotton (0131) -----	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	8	38	9	122	110	-	58
Vegetables and melons (016) -----	-	-	-	-	5	-	-
Fruits and tree nuts (017) -----	-	-	-	188	-	-	1
Horticultural specialties (018) -----	2	1	-	7	5	-	3
General farms, primarily crop (019) -----	7	11	1	24	19	1	16
Livestock, except dairy, poultry, and animal specialties (021) -----	141	163	196	559	230	55	120
Beef cattle, except feedlots (0212) -----	106	144	168	498	197	38	104
Dairy farms (024) -----	3	3	-	37	3	-	1
Poultry and eggs (025) -----	-	1	-	5	1	-	4
Animal specialties (027) -----	18	18	6	76	60	-	35
General farms, primarily livestock and animal specialties (029) -----	4	8	5	6	8	1	6

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Tobacco ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987 ..	81	108	25	21	135	27	90
1982 ..	48	111	31	24	113	58	88
\$1,000, 1987 ..	(D)	1 774	346	62	574	(D)	545
1982 ..	(D)	1 960	422	60	404	(D)	594
Vegetables, sweet corn, and melons ----- farms, 1987 ..	-	1	-	-	8	1	1
1982 ..	-	-	-	-	6	1	-
\$1,000, 1987 ..	-	(D)	-	-	62	(D)	(D)
1982 ..	-	-	-	-	65	(D)	-
Fruits, nuts, and berries ----- farms, 1987 ..	-	-	-	-	3	-	-
1982 ..	-	-	-	1	7	-	-
\$1,000, 1987 ..	-	-	-	-	(D)	-	-
1982 ..	-	-	-	(D)	(D)	-	-
Nursery and greenhouse crops ----- farms, 1987 ..	1	-	-	3	10	-	3
1982 ..	1	-	-	3	9	-	2
\$1,000, 1987 ..	(D)	-	-	(D)	517	-	23
1982 ..	(D)	-	-	(D)	291	-	(D)
Other crops ----- farms, 1987 ..	1	10	-	1	2	1	2
1982 ..	1	4	-	-	3	1	2
\$1,000, 1987 ..	(D)	(D)	-	(D)	(D)	(D)	(D)
1982 ..	(D)	389	-	-	(D)	(D)	(D)
Livestock, poultry, and their products ----- farms, 1987 ..	254	403	120	41	324	206	351
1982 ..	276	386	109	56	333	209	350
\$1,000, 1987 ..	8 317	29 522	13 636	733	4 602	9 893	16 790
1982 ..	6 715	25 848	11 938	464	4 322	7 822	12 600
Poultry and poultry products ----- farms, 1987 ..	11	13	5	-	32	11	27
1982 ..	9	9	6	6	45	9	23
\$1,000, 1987 ..	5	5	(D)	-	10	(D)	6
1982 ..	2	2	(D)	(Z)	11	(D)	10
Dairy products ----- farms, 1987 ..	1	6	1	-	9	4	22
1982 ..	1	6	2	5	19	4	20
\$1,000, 1987 ..	(D)	266	(D)	-	(D)	(D)	459
1982 ..	(D)	225	(D)	(D)	669	(D)	621
Cattle and calves ----- farms, 1987 ..	226	359	112	30	229	170	306
1982 ..	257	356	102	43	262	185	314
\$1,000, 1987 ..	7 032	27 684	12 438	272	4 095	8 455	14 518
1982 ..	5 970	24 178	11 192	268	2 970	6 989	11 385
Hogs and pigs ----- farms, 1987 ..	38	31	4	3	18	24	12
1982 ..	23	33	2	2	33	18	14
\$1,000, 1987 ..	285	555	(D)	(D)	(D)	200	(D)
1982 ..	124	614	(D)	(D)	64	119	205
Sheep, lambs, and wool ----- farms, 1987 ..	36	101	21	2	57	38	62
1982 ..	40	76	13	5	43	40	56
\$1,000, 1987 ..	930	835	452	(D)	143	1 065	(D)
1982 ..	596	583	(D)	(D)	47	550	210
Other livestock and livestock products (see text) ----- farms, 1987 ..	22	63	22	15	89	42	70
1982 ..	25	52	11	20	76	28	44
\$1,000, 1987 ..	(D)	177	51	(D)	250	141	1 147
1982 ..	(D)	245	17	(D)	561	146	169
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	251	17	8	2	13	27	25
Field crops, except cash grains (013) -----	14	41	12	13	78	10	28
Cotton (0131) -----	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	14	41	12	13	78	10	28
Vegetables and melons (016) -----	-	-	-	-	5	-	-
Fruits and tree nuts (017) -----	-	-	-	-	1	-	-
Horticultural specialties (018) -----	-	-	-	1	8	-	3
General farms, primarily crop (019) -----	8	12	2	1	26	1	9
Livestock, except dairy, poultry, and animal specialties (021) -----	157	345	107	30	242	173	291
Beef cattle, except feedlots (0212) -----	126	299	101	26	187	144	251
Dairy farms (024) -----	1	2	-	-	3	1	6
Poultry and eggs (025) -----	2	-	-	-	7	1	1
Animal specialties (027) -----	2	19	11	9	80	31	37
General farms, primarily livestock and animal specialties (029) -----	6	17	4	2	10	5	4

See footnotes at end of table.



**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Tobacco ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987..	29	130	104	75	59	33	292
1982..	22	101	86	64	51	25	232
\$1,000, 1987..	494	2 517	1 275	889	862	(D)	1 425
1982..	476	1 544	569	(D)	722	257	1 073
Vegetables, sweet corn, and melons ---- farms, 1987..	-	-	2	-	1	1	13
1982..	-	2	2	-	1	-	17
\$1,000, 1987..	-	-	(D)	-	(D)	(D)	107
1982..	-	(D)	(D)	-	(D)	-	157
Fruits, nuts, and berries ----- farms, 1987..	-	-	-	-	-	-	41
1982..	-	-	-	1	1	-	25
\$1,000, 1987..	-	-	-	-	-	-	97
1982..	-	-	-	(D)	(D)	-	137
Nursery and greenhouse crops ----- farms, 1987..	-	-	1	-	1	1	20
1982..	-	1	-	-	1	-	16
\$1,000, 1987..	-	-	(D)	-	(D)	(D)	353
1982..	-	(D)	-	-	(D)	-	101
Other crops ----- farms, 1987..	-	7	12	-	4	21	11
1982..	-	4	4	-	2	21	17
\$1,000, 1987..	-	47	246	-	(D)	1 867	324
1982..	-	13	(D)	-	(D)	1 159	644
Livestock, poultry, and their products ----- farms, 1987..	97	373	266	315	209	162	732
1982..	90	381	293	318	200	162	802
\$1,000, 1987..	7 320	21 949	9 892	19 681	12 705	12 864	19 503
1982..	6 610	17 390	9 489	15 038	10 702	9 944	17 939
Poultry and poultry products ----- farms, 1987..	2	12	9	5	7	11	60
1982..	1	21	13	8	11	13	78
\$1,000, 1987..	(D)	13	349	1	1	6	2 079
1982..	(D)	11	381	1	2	4	1 149
Dairy products ----- farms, 1987..	-	4	10	2	1	1	46
1982..	-	1	10	-	6	3	63
\$1,000, 1987..	-	147	723	(D)	(D)	(D)	3 287
1982..	-	(D)	522	(D)	(D)	(D)	3 994
Cattle and calves ----- farms, 1987..	96	341	235	284	179	157	585
1982..	87	356	264	303	180	153	656
\$1,000, 1987..	6 956	19 804	6 502	17 784	11 528	12 447	12 128
1982..	6 282	16 046	6 254	14 039	9 987	9 243	10 772
Hogs and pigs ----- farms, 1987..	2	52	31	5	10	7	45
1982..	3	52	38	8	14	13	61
\$1,000, 1987..	(D)	1 146	1 766	(D)	(D)	186	570
1982..	17	430	1 864	128	121	382	649
Sheep, lambs, and wool ----- farms, 1987..	17	55	33	71	35	18	107
1982..	21	54	31	65	21	16	129
\$1,000, 1987..	320	633	430	1 501	175	204	413
1982..	301	704	235	577	94	119	285
Other livestock and livestock products (see text) ----- farms, 1987..	13	29	34	39	38	20	154
1982..	8	22	24	43	35	22	130
\$1,000, 1987..	29	206	122	281	225	(D)	1 016
1982..	(D)	(D)	231	(D)	(D)	(D)	1 089
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	9	159	338	20	6	41	18
Field crops, except cash grains (013) -----	4	38	10	17	23	20	177
Cotton (0131) -----	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	4	38	10	17	23	20	177
Vegetables and melons (016) -----	-	-	-	-	-	-	5
Fruits and tree nuts (017) -----	-	-	-	-	-	-	28
Horticultural specialties (018) -----	-	-	-	-	1	-	11
General farms, primarily crop (019) -----	3	21	13	6	4	3	41
Livestock, except dairy, poultry, and animal specialties (021) -----	90	258	116	292	184	118	569
Beef cattle, except feedlots (0212) -----	83	209	94	242	163	101	458
Dairy farms (024) -----	-	1	2	-	1	-	38
Poultry and eggs (025) -----	-	-	-	-	1	-	9
Animal specialties (027) -----	3	8	8	13	15	7	104
General farms, primarily livestock and animal specialties (029) -----	2	7	4	3	2	2	10

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Shendean	Silver Bow	Stillwater
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Tobacco ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987 ..	149	120	73	86	107	11	98
1982 ..	136	76	73	119	72	14	101
\$1,000, 1987 ..	(D)	695	(D)	453	444	27	1 087
1982 ..	1 116	(D)	1 031	598	(D)	85	878
Vegetables, sweet corn, and melons ----- farms, 1987 ..	-	1	-	1	1	-	1
1982 ..	-	-	1	4	-	-	1
\$1,000, 1987 ..	-	(D)	-	(D)	(D)	-	(D)
1982 ..	-	-	(D)	(D)	-	-	(D)
Fruits, nuts, and berries ----- farms, 1987 ..	-	-	-	2	-	-	-
1982 ..	2	-	-	5	-	-	1
\$1,000, 1987 ..	-	-	-	(D)	-	-	-
1982 ..	(D)	-	-	2	-	-	(D)
Nursery and greenhouse crops ----- farms, 1987 ..	1	1	2	5	-	1	1
1982 ..	3	2	-	4	-	2	-
\$1,000, 1987 ..	(D)	(D)	(D)	(D)	-	(D)	(D)
1982 ..	(D)	(D)	-	(D)	-	(D)	-
Other crops ----- farms, 1987 ..	119	2	11	2	3	-	14
1982 ..	111	-	10	2	1	1	16
\$1,000, 1987 ..	13 137	(D)	1 657	(D)	(D)	-	(D)
1982 ..	8 510	-	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products ----- farms, 1987 ..	396	292	308	300	259	89	386
1982 ..	372	302	306	315	280	90	374
\$1,000, 1987 ..	18 675	6 471	24 575	7 682	5 213	2 129	20 366
1982 ..	14 868	5 742	22 923	6 205	4 533	2 205	14 979
Poultry and poultry products ----- farms, 1987 ..	10	12	12	22	15	6	12
1982 ..	13	16	13	33	14	4	17
\$1,000, 1987 ..	3	9	2	(D)	10	1	(D)
1982 ..	11	8	7	5	5	1	(D)
Dairy products ----- farms, 1987 ..	6	1	-	7	1	-	3
1982 ..	12	5	4	13	2	3	11
\$1,000, 1987 ..	185	(D)	-	(D)	(D)	-	(D)
1982 ..	183	(D)	(D)	189	(D)	(D)	339
Cattle and calves ----- farms, 1987 ..	346	263	285	257	221	76	334
1982 ..	331	268	286	281	259	82	342
\$1,000, 1987 ..	17 052	5 216	22 592	6 698	4 184	2 059	17 631
1982 ..	13 298	4 959	20 931	5 758	4 077	1 888	12 110
Hogs and pigs ----- farms, 1987 ..	40	45	14	12	39	5	23
1982 ..	32	49	27	14	19	3	30
\$1,000, 1987 ..	692	540	371	190	678	(D)	1 157
1982 ..	736	361	593	41	222	(D)	1 201
Sheep, lambs, and wool ----- farms, 1987 ..	46	26	48	30	39	6	87
1982 ..	39	24	31	35	27	8	91
\$1,000, 1987 ..	314	502	1 291	82	277	(D)	866
1982 ..	237	99	830	71	127	(D)	592
Other livestock and livestock products (see text) ----- farms, 1987 ..	35	26	45	48	20	22	43
1982 ..	30	21	38	40	20	12	45
\$1,000, 1987 ..	428	(D)	320	253	(D)	37	75
1982 ..	404	(D)	(D)	142	(D)	(D)	(D)
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	229	409	50	10	458	1	63
Field crops, except cash grains (013) -----	124	20	27	44	1	5	38
Cotton (0131) -----	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	124	20	27	44	1	5	38
Vegetables and melons (016) -----	-	1	-	1	-	-	-
Fruits and tree nuts (017) -----	-	-	-	1	-	-	-
Horticultural specialties (018) -----	1	1	2	4	-	1	1
General farms, primarily crop (019) -----	21	12	8	20	5	4	11
Livestock, except dairy, poultry, and animal specialties (021) -----	213	133	265	254	115	76	308
Beef cattle, except feedlots (0212) -----	165	104	225	223	87	71	245
Dairy farms (024) -----	1	-	-	4	-	-	1
Poultry and eggs (025) -----	-	-	1	1	-	1	2
Animal specialties (027) -----	22	13	7	41	10	19	18
General farms, primarily livestock and animal specialties (029) -----	9	9	3	2	11	7	5

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ----- farms, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
Tobacco ----- farms, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987 ..	56	159	46	33	163	24	40	310
1982 ..	61	156	36	26	130	21	24	288
\$1,000, 1987 ..	527	1 433	264	(D)	1 659	348	(D)	3 062
1982 ..	469	1 775	158	352	(D)	217	84	2 854
Vegetables, sweet corn, and melons ----- farms, 1987 ..	2	-	1	1	-	2	-	12
1982 ..	2	3	1	-	-	2	-	12
\$1,000, 1987 ..	(D)	-	(D)	(D)	-	(D)	-	(D)
1982 ..	(D)	(D)	(D)	-	-	(D)	-	(D)
Fruits, nuts, and berries ----- farms, 1987 ..	-	-	-	-	1	-	-	2
1982 ..	2	1	-	-	-	-	-	2
\$1,000, 1987 ..	-	-	-	-	(D)	-	-	(D)
1982 ..	(D)	(D)	-	-	-	-	-	(D)
Nursery and greenhouse crops ----- farms, 1987 ..	4	2	-	-	3	1	-	10
1982 ..	3	3	-	-	4	1	-	9
\$1,000, 1987 ..	(D)	(D)	-	-	31	(D)	-	975
1982 ..	(D)	(D)	-	-	(D)	(D)	-	475
Other crops ----- farms, 1987 ..	1	5	8	18	3	-	1	94
1982 ..	1	3	2	24	-	1	-	121
\$1,000, 1987 ..	(D)	(D)	(D)	2 594	(D)	-	(D)	4 870
1982 ..	(D)	(D)	(D)	2 689	-	(D)	-	5 821
Livestock, poultry, and their products ----- farms, 1987 ..	276	369	174	101	414	122	155	740
1982 ..	277	382	168	91	401	130	141	791
\$1,000, 1987 ..	13 847	29 582	7 049	8 790	17 101	12 377	5 596	79 970
1982 ..	12 161	25 203	5 573	5 830	13 467	10 490	4 167	56 929
Poultry and poultry products ----- farms, 1987 ..	10	15	7	2	21	9	7	26
1982 ..	14	19	14	4	40	5	6	36
\$1,000, 1987 ..	3	(D)	(D)	(D)	9	296	5	(D)
1982 ..	4	382	(D)	(Z)	17	303	(D)	(D)
Dairy products ----- farms, 1987 ..	5	7	2	-	2	3	7	30
1982 ..	15	10	2	1	5	4	11	34
\$1,000, 1987 ..	5	641	(D)	-	(D)	(D)	238	2 822
1982 ..	7	678	(D)	(D)	(D)	291	294	3 058
Cattle and calves ----- farms, 1987 ..	235	327	158	97	366	111	137	610
1982 ..	246	337	151	87	367	121	129	669
\$1,000, 1987 ..	11 207	26 519	5 141	8 621	15 914	8 942	5 046	73 987
1982 ..	10 325	22 072	4 148	5 741	12 150	7 913	3 684	50 959
Hogs and pigs ----- farms, 1987 ..	17	30	16	4	40	7	19	42
1982 ..	19	33	10	7	63	13	10	62
\$1,000, 1987 ..	760	1 221	1 141	(D)	709	1 031	174	(D)
1982 ..	561	1 133	771	61	754	882	113	658
Sheep, lambs, and wool ----- farms, 1987 ..	104	47	13	12	60	46	23	89
1982 ..	113	53	17	4	52	44	18	81
\$1,000, 1987 ..	1 534	614	179	143	356	1 537	119	628
1982 ..	1 158	466	102	(D)	165	773	52	264
Other livestock and livestock products (saa taxt) ----- farms, 1987 ..	38	41	15	12	27	8	12	129
1982 ..	39	25	15	9	33	11	5	121
\$1,000, 1987 ..	338	(D)	(D)	18	(D)	(D)	13	651
1982 ..	106	471	44	(D)	(D)	328	(D)	(D)
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	14	385	291	7	374	26	75	164
Field crops, except cash grains (013) -----	13	26	1	13	35	5	4	156
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	13	26	1	13	35	5	4	156
Vegetables and melons (016) -----	-	-	-	1	-	-	-	6
Fruits and tree nuts (017) -----	-	-	-	-	-	-	-	-
Horticultural specialties (018) -----	1	2	-	-	3	1	-	8
General farms, primarily crop (019) -----	6	18	1	4	14	1	2	64
Livestock, except dairy, poultry, and animal specialties (021) -----	252	157	88	88	267	106	98	496
Beef cattle, except feedlots (0212) -----	194	139	74	69	220	83	79	372
Dairy farms (024) -----	1	2	-	-	-	-	5	23
Poultry and eggs (025) -----	-	3	1	-	2	-	2	5
Animal specialties (027) -----	19	25	7	1	10	3	4	107
General farms, primarily livestock and animal specialties (029) -----	2	4	4	7	15	3	2	14

<sup>1</sup>Data for 1982 exclude abnormal farms.

<sup>2</sup>Data for 1982 include market value of barley sold.

**Table 3. Farm Production Expenses: 1987 and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Total farm production expenses ----- farms, 1987..	24 563	373	501	528	213	634	352
\$1,000, 1987..	1 288 298	40 669	48 376	30 836	13 806	29 479	16 639
Average per farm ----- dollars, 1987..	52 449	109 032	96 560	58 402	64 816	46 497	47 271
Livestock and poultry purchased ----- farms, 1987..	8 810	170	162	224	55	251	162
1982..	8 879	118	207	167	86	267	195
\$1,000, 1987..	191 557	7 029	11 840	2 727	1 377	7 526	3 054
1982..	165 312	7 381	5 452	2 010	430	8 162	2 491
Feed for livestock and poultry ----- farms, 1987..	13 691	262	259	307	95	417	242
1982..	14 467	246	292	244	112	410	281
\$1,000, 1987..	119 817	5 719	3 106	1 962	1 362	3 074	1 723
1982..	110 919	5 559	4 367	1 936	1 295	3 055	2 085
Commercially mixed formula feeds ----- farms, 1987..	5 125	102	106	132	41	124	110
1982..	5 000	85	144	88	42	139	121
\$1,000, 1987..	31 530	1 932	531	610	985	429	567
1982..	29 954	1 514	1 181	495	(D)	558	520
Seeds, bulbs, plants, and trees ----- farms, 1987..	11 213	107	212	274	86	317	130
1982..	9 401	79	235	181	72	308	150
\$1,000, 1987..	29 192	433	1 092	825	305	717	174
1982..	20 881	255	1 014	526	169	495	215
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	12 271	179	227	228	134	390	69
1982..	10 984	153	197	158	94	339	77
\$1,000, 1987..	79 449	1 335	2 180	1 727	1 210	1 591	183
1982..	79 823	1 660	1 884	996	1 173	1 755	127
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	15 217	117	306	324	154	409	128
1982..	11 505	57	267	212	95	345	122
\$1,000, 1987..	64 461	379	1 135	1 535	664	781	259
1982..	43 347	264	911	1 379	400	483	352
Petroleum products ----- farms, 1987..	23 109	343	497	502	210	596	342
1982..	23 454	343	462	455	207	597	335
\$1,000, 1987..	100 191	2 017	2 839	2 832	951	2 098	1 393
1982..	136 526	2 781	4 044	3 840	1 133	2 670	1 963
Gasoline and gasohol ----- farms, 1987..	21 891	325	483	486	197	556	337
1982..	22 777	342	450	435	205	587	322
\$1,000, 1987..	48 439	1 123	1 349	1 255	493	1 147	818
1982..	65 881	1 696	1 980	1 728	635	1 445	1 095
Diesel fuel ----- farms, 1987..	16 249	210	333	394	164	420	220
1982..	15 950	203	328	389	81	390	199
\$1,000, 1987..	40 176	678	1 139	1 254	344	715	425
1982..	54 491	713	1 576	1 680	358	898	623
Natural gas ----- farms, 1987..	861	8	32	45	1	46	3
1982..	757	11	5	23	-	36	5
\$1,000, 1987..	1 479	13	70	58	(D)	24	(D)
1982..	1 075	12	9	7	-	32	2
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	19 057	273	414	458	162	511	299
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	10 097	204	282	265	(D)	211	(D)
1982..	15 079	360	479	424	140	296	243
Electricity ----- farms, 1987..	19 070	322	379	384	190	432	313
1982..	18 569	247	414	320	152	466	309
\$1,000, 1987..	23 779	1 163	721	486	629	411	267
1982..	20 259	814	655	515	459	277	282
Hired farm labor ----- farms, 1987..	9 318	226	187	218	75	135	151
1982..	10 207	179	195	234	81	224	137
\$1,000, 1987..	102 470	5 138	5 136	2 985	1 089	1 269	842
1982..	84 462	3 814	3 426	2 154	905	1 392	707
Contract labor ----- farms, 1987..	4 606	114	54	105	33	154	96
1982..	2 075	23	50	33	26	56	46
\$1,000, 1987..	13 218	382	311	234	93	635	162
1982..	6 016	148	271	61	39	138	83
Repair and maintenance ----- farms, 1987..	21 019	317	431	436	186	560	311
\$1,000, 1987..	93 053	2 027	2 964	2 676	811	1 898	1 192
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	8 315	135	229	206	68	240	153
1982..	8 147	98	163	200	81	161	113
\$1,000, 1987..	29 476	832	1 236	972	228	337	378
1982..	30 980	526	1 730	1 426	218	236	282
Interest paid <sup>3</sup> ----- farms, 1987..	14 774	227	335	316	147	472	263
1982..	13 560	187	302	312	106	337	199
\$1,000, 1987..	157 891	5 242	4 754	4 420	1 958	3 834	2 729
1982..	207 237	7 377	6 124	6 215	2 024	3 804	3 182
Interest paid on debt ----- farms, 1987..	10 260	166	234	256	102	321	175
Secured by real estate ----- farms, 1987..	113 466	3 328	2 417	3 582	1 512	2 714	2 058
Not secured by real estate ----- farms, 1987..	8 076	141	227	146	108	297	154
\$1,000, 1987..	44 425	1 914	2 337	839	446	1 120	671
Cash rent ----- farms, 1987..	7 526	88	251	189	46	222	130
\$1,000, 1987..	65 735	1 366	4 372	2 054	681	1 459	961
Property taxes paid ----- farms, 1987..	22 937	336	465	497	203	597	335
\$1,000, 1987..	65 288	1 737	1 317	1 623	617	1 102	993
All other farm production expenses ----- farms, 1987..	23 375	367	480	527	203	594	344
\$1,000, 1987..	152 722	5 867	5 374	3 777	1 831	2 748	2 330

See footnotes at end of table.



**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Total farm production expenses ----- farms, 1987 ..	804	795	398	381	499	72	324
\$1,000, 1987 ..	45 510	62 319	26 591	16 410	21 551	2 993	11 863
Average per farm ----- dollars, 1987 ..	56 604	78 389	66 812	43 071	43 189	41 569	36 614
Livestock and poultry purchased ----- farms, 1987 ..	291	191	172	65	223	31	130
1982 ..	288	140	191	54	129	30	133
\$1,000, 1987 ..	6 995	2 841	7 394	948	2 148	318	1 332
1982 ..	13 405	1 592	6 846	663	1 287	649	1 817
Feed for livestock and poultry ----- farms, 1987 ..	439	259	239	117	281	42	165
1982 ..	432	278	294	116	343	46	180
\$1,000, 1987 ..	4 345	2 416	2 794	516	1 337	247	931
1982 ..	5 034	1 843	3 559	739	1 588	328	1 298
Commercially mixed formula feeds ----- farms, 1987 ..	146	120	116	32	85	18	59
1982 ..	175	120	124	38	99	14	62
\$1,000, 1987 ..	623	552	990	119	315	12	154
1982 ..	1 132	632	949	132	360	83	336
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	408	579	182	249	250	16	144
1982 ..	312	400	141	153	255	6	68
\$1,000, 1987 ..	871	2 194	389	626	548	111	302
1982 ..	549	1 168	302	221	439	9	166
Commercial fertilizer <sup>1</sup> ----- farms, 1987 ..	431	601	175	171	301	29	126
1982 ..	407	576	163	144	297	18	120
\$1,000, 1987 ..	3 877	8 756	757	747	1 540	174	494
1982 ..	3 938	9 102	741	947	1 572	74	366
Agricultural chemicals <sup>1</sup> ----- farms, 1987 ..	539	706	233	325	351	27	183
1982 ..	422	583	136	270	288	4	115
\$1,000, 1987 ..	2 513	5 161	555	1 805	1 476	79	708
1982 ..	1 682	3 862	429	1 172	1 201	5	354
Petroleum products ----- farms, 1987 ..	766	778	378	377	469	67	320
1982 ..	792	718	373	378	485	62	285
\$1,000, 1987 ..	2 821	5 345	1 605	1 969	2 153	148	1 329
1982 ..	3 930	7 609	2 309	2 480	3 311	215	1 758
Gasoline and gasohol ----- farms, 1987 ..	745	746	360	360	444	64	302
1982 ..	770	706	370	358	482	62	275
\$1,000, 1987 ..	1 399	2 221	774	903	922	91	706
1982 ..	1 944	3 123	1 231	978	1 435	131	880
Diesel fuel ----- farms, 1987 ..	473	662	285	314	352	28	210
1982 ..	548	665	256	330	402	22	204
\$1,000, 1987 ..	1 058	2 491	595	890	1 001	45	479
1982 ..	1 482	3 707	711	1 227	1 460	58	580
Natural gas ----- farms, 1987 ..	37	34	17	3	24	4	14
1982 ..	21	38	6	7	37	2	4
\$1,000, 1987 ..	62	61	33	2	19	(Z)	10
1982 ..	43	43	27	8	55	(D)	6
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	572	739	336	331	419	42	277
1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..	302	572	204	175	211	11	135
1982 ..	461	736	340	267	361	(D)	293
Electricity ----- farms, 1987 ..	592	666	289	299	380	50	204
1982 ..	633	611	309	314	396	42	234
\$1,000, 1987 ..	633	886	334	244	369	81	241
1982 ..	498	710	376	284	426	55	257
Hired farm labor ----- farms, 1987 ..	315	406	170	111	170	26	83
1982 ..	359	402	149	173	155	27	103
\$1,000, 1987 ..	3 945	4 842	2 382	1 015	1 283	257	373
1982 ..	3 573	4 512	1 847	893	922	329	691
Contract labor ----- farms, 1987 ..	145	152	77	83	50	8	48
1982 ..	59	39	13	29	23	6	24
\$1,000, 1987 ..	390	(D)	200	157	225	51	92
1982 ..	104	77	27	82	123	57	75
Repair and maintenance ----- farms, 1987 ..	673	719	308	351	439	52	291
\$1,000, 1987 ..	2 678	4 854	1 527	1 554	2 136	180	1 035
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987 ..	200	322	128	143	187	21	111
1982 ..	252	377	124	135	192	9	101
\$1,000, 1987 ..	1 099	(D)	469	610	578	89	224
1982 ..	847	3 009	634	319	453	11	411
Interest paid <sup>3</sup> ----- farms, 1987 ..	526	553	265	229	305	36	224
1982 ..	419	506	227	221	275	31	216
\$1,000, 1987 ..	5 582	7 686	3 224	2 360	2 787	483	2 010
1982 ..	6 230	10 012	4 676	3 203	4 417	497	2 288
Interest paid on debt: Secured by real estate ----- farms, 1987 ..	392	408	188	158	190	33	151
\$1,000, 1987 ..	3 970	5 308	1 981	1 842	1 836	300	1 499
Not secured by real estate ----- farms, 1987 ..	249	342	131	122	159	21	135
\$1,000, 1987 ..	1 613	2 377	1 243	518	952	184	511
Cash rent ----- farms, 1987 ..	244	199	138	130	160	20	95
\$1,000, 1987 ..	1 793	2 035	1 076	959	1 023	143	665
Property taxes paid ----- farms, 1987 ..	737	751	373	360	475	68	307
\$1,000, 1987 ..	2 543	4 002	1 218	1 027	1 335	190	464
All other farm production expenses ----- farms, 1987 ..	749	774	362	370	468	65	293
\$1,000, 1987 ..	5 426	8 404	2 668	1 873	2 611	441	1 661

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Total farm production expenses ----- farms, 1987 ..	839	825	851	297	405	135	148
----- \$1,000, 1987 ..	38 549	19 064	41 058	19 424	31 378	8 198	7 256
----- dollars, 1987 ..	45 946	23 107	48 246	65 400	77 476	60 728	49 026
Livestock and poultry purchased ----- farms, 1987 ..	337	249	310	141	110	52	77
----- 1982 ..	388	213	282	127	57	69	76
----- \$1,000, 1987 ..	4 896	1 463	3 741	3 330	1 890	1 039	1 506
----- 1982 ..	3 187	1 437	5 554	4 380	1 402	1 244	1 156
Feed for livestock and poultry ----- farms, 1987 ..	480	461	549	198	193	84	98
----- 1982 ..	568	600	520	194	167	101	110
----- \$1,000, 1987 ..	2 472	2 131	5 645	2 367	2 793	1 078	845
----- 1982 ..	2 755	2 089	5 585	2 363	1 937	576	569
Commercially mixed formula feeds ----- farms, 1987 ..	158	249	241	88	59	30	24
----- 1982 ..	181	178	229	114	47	32	33
----- \$1,000, 1987 ..	686	892	2 598	542	805	212	110
----- 1982 ..	924	609	2 666	756	507	160	116
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	351	228	386	119	230	63	41
----- 1982 ..	319	238	315	67	157	60	33
----- \$1,000, 1987 ..	705	414	981	317	1 104	249	36
----- 1982 ..	601	265	809	160	647	114	63
Commercial fertilizer <sup>1</sup> ----- farms, 1987 ..	457	399	534	121	220	58	56
----- 1982 ..	404	411	448	95	204	97	55
----- \$1,000, 1987 ..	3 163	1 064	3 101	526	2 542	288	242
----- 1982 ..	3 123	1 137	2 567	547	2 370	594	282
Agricultural chemicals <sup>1</sup> ----- farms, 1987 ..	577	383	510	193	297	93	72
----- 1982 ..	434	320	417	138	198	71	13
----- \$1,000, 1987 ..	2 321	476	1 385	1 093	2 310	476	111
----- 1982 ..	1 357	472	829	606	1 201	211	10
Petroleum products ----- farms, 1987 ..	809	758	771	291	391	128	138
----- 1982 ..	805	906	781	263	348	153	153
----- \$1,000, 1987 ..	3 820	1 307	2 725	1 562	2 995	526	530
----- 1982 ..	5 240	1 571	3 381	2 386	2 897	897	762
Gasoline and gasohol ----- farms, 1987 ..	753	700	717	264	386	126	135
----- 1982 ..	783	869	761	257	336	144	144
----- \$1,000, 1987 ..	1 975	612	1 223	860	1 335	285	340
----- 1982 ..	2 622	785	1 701	1 195	1 127	455	470
Diesel fuel ----- farms, 1987 ..	616	417	547	189	305	98	95
----- 1982 ..	617	377	485	201	280	111	104
----- \$1,000, 1987 ..	1 397	532	1 210	528	1 254	180	143
----- 1982 ..	2 083	577	1 335	947	1 353	338	216
Natural gas ----- farms, 1987 ..	23	29	47	10	29	1	4
----- 1982 ..	21	24	26	-	24	-	4
----- \$1,000, 1987 ..	44	30	46	8	171	(D)	2
----- 1982 ..	32	23	37	-	126	-	1
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	758	460	622	251	376	109	119
----- 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	404	133	246	165	235	(D)	44
----- 1982 ..	502	185	308	244	291	103	75
Electricity ----- farms, 1987 ..	681	627	666	204	321	113	131
----- 1982 ..	624	736	567	240	309	105	123
----- \$1,000, 1987 ..	619	640	1 178	312	457	99	197
----- 1982 ..	645	542	778	361	412	114	143
Hired farm labor ----- farms, 1987 ..	284	312	304	114	188	53	62
----- 1982 ..	363	317	328	125	172	59	74
----- \$1,000, 1987 ..	2 085	2 525	4 158	1 180	2 626	785	641
----- 1982 ..	2 494	1 667	3 461	960	1 630	428	766
Contract labor ----- farms, 1987 ..	141	121	160	64	118	32	24
----- 1982 ..	85	76	80	47	76	5	12
----- \$1,000, 1987 ..	214	133	368	224	368	115	(D)
----- 1982 ..	179	97	212	135	148	9	22
Repair and maintenance ----- farms, 1987 ..	719	686	731	256	369	115	118
----- \$1,000, 1987 ..	3 354	1 601	2 933	1 147	2 389	479	401
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987 ..	180	208	253	107	183	49	28
----- 1982 ..	233	294	281	93	106	56	21
----- \$1,000, 1987 ..	637	331	642	610	1 295	145	(D)
----- 1982 ..	692	307	619	688	1 110	172	35
Interest paid <sup>3</sup> ----- farms, 1987 ..	561	412	467	175	250	85	90
----- 1982 ..	481	352	454	157	227	95	88
----- \$1,000, 1987 ..	5 202	2 695	4 957	2 500	3 287	902	1 019
----- 1982 ..	8 398	2 783	5 446	3 522	4 493	1 508	1 135
Interest paid on debt: ----- farms, 1987 ..	366	330	310	123	129	50	59
Secured by real estate ----- \$1,000, 1987 ..	3 831	2 129	3 253	1 778	2 165	654	826
Not secured by real estate ----- farms, 1987 ..	309	160	271	91	172	46	52
----- \$1,000, 1987 ..	1 270	566	1 704	722	1 123	247	192
Cash rent ----- farms, 1987 ..	285	133	262	82	219	77	46
----- \$1,000, 1987 ..	1 868	442	2 234	1 001	2 804	564	279
Property taxes paid ----- farms, 1987 ..	777	797	780	277	330	132	143
----- \$1,000, 1987 ..	2 292	1 291	1 981	978	1 283	355	418
All other farm production expenses ----- farms, 1987 ..	793	783	815	285	374	130	143
----- \$1,000, 1987 ..	4 806	2 551	5 028	2 276	3 236	1 098	912

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Total farm production expenses ----- farms, 1987 ..	712	256	351	1 078	481	295	245
----- \$1,000, 1987 ..	46 106	7 101	21 408	27 217	14 214	21 999	3 942
Average per farm ----- dollars, 1987 ..	64 756	27 739	60 990	25 248	29 550	74 574	16 091
Livestock and poultry purchased ----- farms, 1987 ..	152	111	154	323	210	49	66
----- 1982 ..	154	111	163	366	209	45	127
----- \$1,000, 1987 ..	1 814	1 063	3 222	2 067	1 372	645	458
----- 1982 ..	1 691	867	2 698	2 734	1 772	794	236
Feed for livestock and poultry ----- farms, 1987 ..	237	178	220	510	286	78	133
----- 1982 ..	253	172	216	642	313	90	158
----- \$1,000, 1987 ..	1 569	663	1 713	3 374	1 099	1 885	869
----- 1982 ..	1 937	1 156	2 549	2 522	1 384	1 062	267
Commercially mixed formula feeds ----- farms, 1987 ..	59	59	79	59	84	35	43
----- 1982 ..	104	55	56	224	56	47	44
----- \$1,000, 1987 ..	553	46	619	1 043	249	599	32
----- 1982 ..	328	192	576	671	370	237	47
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	495	44	203	377	128	197	64
----- 1982 ..	349	54	198	395	76	146	42
----- \$1,000, 1987 ..	1 802	135	372	632	162	691	17
----- 1982 ..	952	115	323	661	381	719	9
Commercial fertilizer <sup>1</sup> ----- farms, 1987 ..	423	45	203	502	178	196	61
----- 1982 ..	357	52	192	443	104	138	68
----- \$1,000, 1987 ..	5 413	275	1 703	1 116	642	2 215	47
----- 1982 ..	4 748	148	2 027	1 079	446	2 767	25
Agricultural chemicals <sup>1</sup> ----- farms, 1987 ..	590	85	251	579	219	254	71
----- 1982 ..	503	38	213	462	123	220	23
----- \$1,000, 1987 ..	4 283	315	1 041	826	561	2 055	13
----- 1982 ..	3 226	70	795	534	185	1 709	2
Petroleum products ----- farms, 1987 ..	700	218	333	967	457	295	197
----- 1982 ..	675	252	325	1 007	418	242	264
----- \$1,000, 1987 ..	4 619	560	1 673	1 659	1 303	2 108	269
----- 1982 ..	5 718	935	2 415	2 202	1 443	2 991	219
Gasoline and gasohol ----- farms, 1987 ..	663	209	330	901	446	279	183
----- 1982 ..	650	248	324	980	414	242	246
----- \$1,000, 1987 ..	1 667	306	955	932	729	824	190
----- 1982 ..	2 140	518	1 313	1 238	906	1 188	128
Diesel fuel ----- farms, 1987 ..	606	87	241	474	224	278	129
----- 1982 ..	581	134	251	475	192	221	121
----- \$1,000, 1987 ..	2 434	148	576	581	319	1 043	60
----- 1982 ..	2 966	328	847	732	327	1 440	68
Natural gas ----- farms, 1987 ..	45	2	1	2	26	21	-
----- 1982 ..	49	1	1	1	15	5	-
----- \$1,000, 1987 ..	64	(D)	(D)	(D)	119	30	-
----- 1982 ..	42	(D)	(D)	(D)	29	4	-
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	666	159	288	621	308	287	149
----- 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	454	(D)	(D)	(D)	136	211	19
----- 1982 ..	570	(D)	(D)	(D)	181	360	22
Electricity ----- farms, 1987 ..	587	190	273	785	370	255	180
----- 1982 ..	601	189	281	829	348	192	192
----- \$1,000, 1987 ..	808	252	333	760	484	338	135
----- 1982 ..	576	275	288	461	291	239	66
Hired farm labor ----- farms, 1987 ..	286	76	93	411	105	139	60
----- 1982 ..	295	99	158	445	127	137	91
----- \$1,000, 1987 ..	2 980	559	1 172	2 280	1 646	1 913	436
----- 1982 ..	2 017	686	1 159	2 221	1 519	1 500	130
Contract labor ----- farms, 1987 ..	144	36	77	317	50	38	38
----- 1982 ..	49	30	11	154	66	21	8
----- \$1,000, 1987 ..	546	96	204	727	100	(D)	45
----- 1982 ..	228	51	24	326	82	62	2
Repair and maintenance ----- farms, 1987 ..	663	218	308	904	369	248	197
----- \$1,000, 1987 ..	4 231	505	1 820	2 163	1 186	1 868	453
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987 ..	256	65	107	349	137	105	21
----- 1982 ..	313	40	113	437	90	97	29
----- \$1,000, 1987 ..	1 472	85	309	544	201	567	5
----- 1982 ..	1 792	67	263	483	119	998	14
Interest paid <sup>3</sup> ----- farms, 1987 ..	439	115	182	654	227	151	93
----- 1982 ..	456	132	227	646	177	153	61
----- \$1,000, 1987 ..	6 524	964	2 846	4 324	1 684	(D)	575
----- 1982 ..	8 195	1 741	4 059	6 329	2 281	3 337	191
Interest paid on debt: ----- farms, 1987 ..	326	97	114	444	185	112	75
Secured by real estate ----- \$1,000, 1987 ..	5 215	775	(D)	3 394	1 192	1 742	501
Not secured by real estate ----- farms, 1987 ..	249	37	114	366	83	87	42
----- \$1,000, 1987 ..	1 310	189	(D)	931	491	(D)	74
Cash rent ----- farms, 1987 ..	198	36	142	268	81	91	8
----- \$1,000, 1987 ..	1 807	167	1 384	1 440	350	1 012	5
Property taxes paid ----- farms, 1987 ..	622	256	329	1 018	468	274	232
----- \$1,000, 1987 ..	2 431	558	1 160	2 089	1 191	1 238	284
All other farm production expenses ----- farms, 1987 ..	711	226	327	1 023	436	288	207
----- \$1,000, 1987 ..	5 808	904	2 455	3 217	2 234	3 034	330

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Total farm production expenses ----- farms, 1987..	441	454	144	58	472	250	405
\$1,000, 1987..	21 301	28 931	12 392	662	6 394	11 574	15 860
Average per farm -----dollars, 1987..	48 301	63 725	86 053	11 412	13 546	46 294	39 160
Livestock and poultry purchased ----- farms, 1987..	118	222	79	16	164	114	184
1982..	131	184	69	20	191	102	226
\$1,000, 1987..	910	5 867	1 339	48	537	1 359	2 271
1982..	922	3 088	1 966	82	490	832	2 505
Feed for livestock and poultry ----- farms, 1987..	182	317	88	33	278	176	283
1982..	209	313	91	48	309	177	340
\$1,000, 1987..	1 063	2 469	1 087	133	387	1 228	1 720
1982..	952	2 538	957	127	589	1 280	1 206
Commercially mixed formula feeds ----- farms, 1987..	46	107	26	15	101	59	93
1982..	57	73	39	14	131	41	112
\$1,000, 1987..	155	785	185	32	77	401	409
1982..	276	372	251	(D)	257	275	278
Seeds, bulbs, plants, and trees ----- farms, 1987..	312	158	58	15	124	88	136
1982..	198	162	30	10	124	82	137
\$1,000, 1987..	794	340	149	12	92	262	188
1982..	450	347	62	6	77	385	156
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	278	233	48	23	191	80	147
1982..	220	213	54	21	144	113	134
\$1,000, 1987..	1 374	1 231	596	24	205	422	468
1982..	1 229	1 358	877	13	123	715	633
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	372	226	87	22	171	133	230
1982..	247	117	51	13	102	63	153
\$1,000, 1987..	1 990	440	325	7	155	668	291
1982..	1 103	140	153	3	78	254	272
Petroleum products ----- farms, 1987..	438	404	141	53	395	236	368
1982..	425	439	117	79	443	259	398
\$1,000, 1987..	2 413	1 951	830	40	456	829	1 195
1982..	3 081	2 502	1 069	60	623	1 348	1 455
Gasoline and gasohol ----- farms, 1987..	423	399	130	45	376	233	346
1982..	403	435	117	76	435	244	372
\$1,000, 1987..	1 083	1 078	477	26	272	426	686
1982..	1 369	1 610	599	43	377	686	789
Diesel fuel ----- farms, 1987..	384	266	81	27	195	124	230
1982..	331	225	80	23	206	175	263
\$1,000, 1987..	1 104	647	224	12	136	298	384
1982..	1 394	646	274	9	162	520	504
Natural gas ----- farms, 1987..	10	22	4	-	2	3	9
1982..	9	16	1	-	2	2	11
\$1,000, 1987..	15	28	4	-	(D)	(D)	18
1982..	12	13	(D)	-	(D)	(D)	11
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	402	330	103	28	186	177	283
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	211	199	126	3	(D)	(D)	108
1982..	305	233	(D)	(D)	(D)	(D)	151
Electricity ----- farms, 1987..	330	333	102	39	405	220	332
1982..	301	283	92	52	361	217	298
\$1,000, 1987..	(D)	864	205	34	360	200	315
1982..	353	819	154	19	257	165	231
Hired farm labor ----- farms, 1987..	182	247	71	14	158	86	150
1982..	103	284	67	23	216	95	169
\$1,000, 1987..	974	3 317	1 659	51	826	976	1 294
1982..	1 092	3 136	1 379	56	511	843	1 267
Contract labor ----- farms, 1987..	62	90	38	10	56	49	66
1982..	40	46	19	6	6	16	35
\$1,000, 1987..	(D)	238	237	4	191	99	178
1982..	67	213	256	8	(D)	44	42
Repair and maintenance ----- farms, 1987..	383	403	131	40	380	209	345
\$1,000, 1987..	2 127	1 937	992	59	622	636	1 109
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	207	112	52	9	100	63	128
1982..	162	82	51	18	117	70	139
\$1,000, 1987..	786	276	287	11	51	419	287
1982..	605	301	562	10	97	333	257
Interest paid <sup>3</sup> ----- farms, 1987..	297	289	78	28	168	126	239
1982..	266	277	80	33	207	151	197
\$1,000, 1987..	3 035	4 113	1 494	59	635	1 566	2 971
1982..	3 157	7 128	2 203	86	1 204	3 059	3 505
Interest paid on debt. Secured by real estate ----- farms, 1987..	182	224	64	20	130	99	195
\$1,000, 1987..	2 271	3 010	1 162	(D)	570	1 044	2 239
Not secured by real estate ----- farms, 1987..	196	172	35	11	42	62	101
\$1,000, 1987..	764	1 103	333	(D)	65	521	731
Cash rent ----- farms, 1987..	157	105	52	9	103	89	75
\$1,000, 1987..	1 259	810	943	13	342	1 040	445
Property taxes paid ----- farms, 1987..	426	439	131	55	451	235	367
\$1,000, 1987..	1 410	1 770	547	59	610	402	1 001
All other farm production expenses ----- farms, 1987..	441	433	138	50	394	236	393
\$1,000, 1987..	2 567	3 308	1 701	108	924	1 467	2 128

See footnotes at end of table.



**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Total farm production expenses	farms, 1987 ..	111	492	492	350	238	190	1 010
	\$1,000, 1987 ..	6 963	31 075	33 692	17 190	11 727	15 558	20 100
Average per farm	dollars, 1987 ..	62 733	63 161	68 479	49 115	49 272	81 887	19 901
Livestock and poultry purchased	farms, 1987 ..	58	233	142	154	98	104	361
	1982 ..	47	219	145	156	109	91	442
	\$1,000, 1987 ..	1 223	5 614	973	3 463	1 084	3 817	2 801
	1982 ..	1 538	4 185	1 329	2 524	2 136	3 139	4 319
Feed for livestock and poultry	farms, 1987 ..	71	331	233	263	170	142	654
	1982 ..	63	282	257	275	158	143	748
	\$1,000, 1987 ..	948	2 664	1 601	1 779	1 210	1 839	4 266
	1982 ..	486	2 643	1 833	1 892	774	1 538	4 184
Commercially mixed formula feeds	farms, 1987 ..	26	108	115	117	53	55	240
	1982 ..	23	74	86	85	54	63	301
	\$1,000, 1987 ..	102	323	381	611	583	240	1 884
	1982 ..	145	232	433	413	182	490	1 771
Seeds, bulbs, plants, and trees	farms, 1987 ..	41	230	344	102	39	115	194
	1982 ..	31	246	277	112	60	90	169
	\$1,000, 1987 ..	77	675	1 078	170	124	261	121
	1982 ..	43	412	721	126	87	177	164
Commercial fertilizer <sup>1</sup>	farms, 1987 ..	27	231	388	98	100	132	460
	1982 ..	23	206	359	74	74	110	460
	\$1,000, 1987 ..	143	1 274	4 799	341	612	725	605
	1982 ..	126	826	5 969	226	455	559	631
Agricultural chemicals <sup>1</sup>	farms, 1987 ..	61	332	405	185	130	129	303
	1982 ..	40	299	363	95	50	103	258
	\$1,000, 1987 ..	183	1 926	2 475	474	468	540	240
	1982 ..	63	924	2 097	205	58	465	219
Petroleum products	farms, 1987 ..	106	479	472	344	202	182	923
	1982 ..	99	494	486	338	209	183	1 013
	\$1,000, 1987 ..	482	2 680	3 086	1 508	732	1 059	971
	1982 ..	637	3 552	4 410	1 908	1 054	1 351	1 496
Gasoline and gasohol	farms, 1987 ..	103	451	433	338	194	182	836
	1982 ..	99	487	485	328	209	178	983
	\$1,000, 1987 ..	297	1 268	1 348	832	433	528	583
	1982 ..	381	1 622	1 813	1 072	641	687	880
Diesel fuel	farms, 1987 ..	68	388	391	254	128	134	405
	1982 ..	79	410	411	202	131	152	353
	\$1,000, 1987 ..	143	1 073	1 314	464	190	415	269
	1982 ..	189	1 497	2 017	606	245	468	432
Natural gas	farms, 1987 ..	1	22	32	1	3	1	24
	1982 ..	1	32	28	6	11	5	17
	\$1,000, 1987 ..	(D)	61	60	(D)	(D)	(D)	35
	1982 ..	(D)	16	30	3	4	4	23
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987 ..	96	395	429	309	169	168	559
	1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987 ..	(D)	278	364	(D)	(D)	(D)	84
	1982 ..	(D)	417	549	226	164	191	161
Electricity	farms, 1987 ..	92	369	444	298	211	158	771
	1982 ..	83	400	401	299	161	155	777
	\$1,000, 1987 ..	116	465	638	(D)	427	209	594
	1982 ..	123	484	538	214	229	177	704
Hired farm labor	farms, 1987 ..	53	190	274	122	112	78	358
	1982 ..	58	231	279	115	99	63	379
	\$1,000, 1987 ..	575	1 948	3 032	995	1 514	723	1 630
	1982 ..	464	1 390	2 232	1 060	1 163	571	1 425
Contract labor	farms, 1987 ..	25	108	103	35	21	39	222
	1982 ..	12	57	38	19	12	30	49
	\$1,000, 1987 ..	66	345	295	(D)	94	(D)	213
	1982 ..	19	78	169	30	47	106	72
Repair and maintenance	farms, 1987 ..	95	431	446	327	206	168	825
	\$1,000, 1987 ..	379	2 345	3 044	1 198	758	1 019	1 235
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup>	farms, 1987 ..	33	183	240	123	59	97	348
	1982 ..	28	203	177	116	67	87	291
	\$1,000, 1987 ..	166	819	811	323	79	278	345
	1982 ..	65	862	791	610	81	241	224
Interest paid <sup>3</sup>	farms, 1987 ..	78	300	301	208	153	140	475
	1982 ..	68	321	332	182	109	115	466
	\$1,000, 1987 ..	994	3 926	3 051	2 510	1 622	1 966	2 611
	1982 ..	1 627	5 800	5 416	2 860	1 967	1 803	3 519
Interest paid on debt:								
Secured by real estate	farms, 1987 ..	54	197	191	131	93	94	366
	\$1,000, 1987 ..	670	2 811	2 270	1 746	1 404	1 341	2 139
Not secured by real estate	farms, 1987 ..	49	173	181	111	93	75	184
	\$1,000, 1987 ..	324	1 115	781	764	217	625	471
Cash rent	farms, 1987 ..	40	118	176	159	48	82	183
	\$1,000, 1987 ..	314	1 259	1 694	1 106	402	(D)	763
Property taxes paid	farms, 1987 ..	105	459	452	328	231	187	942
	\$1,000, 1987 ..	303	1 483	2 073	870	660	621	1 294
All other farm production expenses	farms, 1987 ..	108	488	492	350	236	184	944
	\$1,000, 1987 ..	995	3 652	5 043	2 122	1 941	1 567	2 411

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Total farm production expenses ----- farms, 1987 ..	620	598	362	382	600	114	447
----- \$1,000, 1987 ..	38 208	23 415	27 066	8 039	19 326	1 954	21 417
----- dollars, 1987 ..	61 627	39 155	74 769	21 046	32 209	17 141	47 914
Livestock and poultry purchased ----- farms, 1987 ..	201	166	140	140	140	32	203
----- 1982 ..	206	144	182	159	110	49	236
----- \$1,000, 1987 ..	6 690	1 056	5 179	686	652	253	5 031
----- 1982 ..	4 120	1 406	3 373	477	1 131	252	3 617
Feed for livestock and poultry ----- farms, 1987 ..	296	238	269	277	215	76	298
----- 1982 ..	287	269	279	226	266	89	323
----- \$1,000, 1987 ..	2 425	538	2 290	1 090	708	264	2 683
----- 1982 ..	1 259	1 110	2 298	555	764	306	1 963
Commercially mixed formula feeds ----- farms, 1987 ..	137	77	93	66	54	24	96
----- 1982 ..	80	52	131	70	58	17	131
----- \$1,000, 1987 ..	497	148	405	183	88	38	732
----- 1982 ..	362	86	694	81	117	55	688
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	372	405	145	101	345	14	140
----- 1982 ..	286	333	127	74	309	11	153
----- \$1,000, 1987 ..	1 120	778	445	130	780	9	300
----- 1982 ..	743	638	547	76	404	8	273
Commercial fertilizer <sup>1</sup> ----- farms, 1987 ..	383	294	120	145	272	30	199
----- 1982 ..	373	198	128	60	210	13	166
----- \$1,000, 1987 ..	2 549	965	932	200	988	50	891
----- 1982 ..	2 028	794	1 009	102	916	39	1 174
Agricultural chemicals <sup>1</sup> ----- farms, 1987 ..	411	537	186	119	505	54	246
----- 1982 ..	348	428	123	32	449	13	192
----- \$1,000, 1987 ..	2 411	2 598	834	151	2 285	75	763
----- 1982 ..	1 286	1 573	657	34	1 593	12	503
Petroleum products ----- farms, 1987 ..	583	576	351	318	581	96	437
----- 1982 ..	549	583	351	379	586	105	425
----- \$1,000, 1987 ..	3 390	2 845	1 906	628	2 719	169	1 357
----- 1982 ..	4 537	4 219	2 843	712	3 937	224	2 536
Gesoline end gasohol ----- farms, 1987 ..	535	558	327	311	536	96	407
----- 1982 ..	527	532	351	374	555	105	423
----- \$1,000, 1987 ..	1 510	1 159	1 052	388	1 162	108	760
----- 1982 ..	2 022	1 707	1 594	458	1 659	135	1 340
Diasal fuel ----- farms, 1987 ..	497	516	219	207	510	43	294
----- 1982 ..	476	519	204	231	546	32	273
----- \$1,000, 1987 ..	1 510	1 361	646	182	1 276	44	446
----- 1982 ..	1 964	1 992	894	196	1 901	58	908
Natural gas ----- farms, 1987 ..	22	31	18	-	-	2	20
----- 1982 ..	33	5	15	1	-	7	20
----- \$1,000, 1987 ..	40	14	29	-	-	(D)	13
----- 1982 ..	29	4	10	(D)	-	4	19
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	499	513	306	239	529	67	359
----- 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 ..	329	311	179	58	281	(D)	138
----- 1982 ..	522	515	345	(D)	377	27	268
Electricity ----- farms, 1987 ..	431	452	287	290	499	69	365
----- 1982 ..	487	405	250	280	422	71	347
----- \$1,000, 1987 ..	550	396	461	243	428	88	302
----- 1982 ..	500	413	440	132	468	80	262
Hired farm labor ----- farms, 1987 ..	219	247	127	119	200	38	160
----- 1982 ..	252	259	156	112	194	39	191
----- \$1,000, 1987 ..	2 645	1 305	2 389	1 102	1 158	122	1 610
----- 1982 ..	1 820	1 531	2 053	818	1 007	276	1 634
Contract labor ----- farms, 1987 ..	153	100	87	37	69	15	163
----- 1982 ..	87	51	26	35	38	7	36
----- \$1,000, 1987 ..	677	300	298	34	132	24	274
----- 1982 ..	317	220	248	21	72	14	86
Repair and maintenance ----- farms, 1987 ..	499	532	320	323	535	81	359
----- \$1,000, 1987 ..	3 015	2 307	1 666	672	2 193	176	1 300
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987 ..	230	207	115	51	254	15	176
----- 1982 ..	163	239	97	115	235	15	191
----- \$1,000, 1987 ..	870	741	639	63	587	16	294
----- 1982 ..	426	649	1 226	109	451	17	434
Interest paid <sup>3</sup> ----- farms, 1987 ..	435	388	178	187	364	45	246
----- 1982 ..	292	382	167	176	324	47	212
----- \$1,000, 1987 ..	5 037	2 504	2 954	1 344	2 066	234	2 246
----- 1982 ..	4 665	4 878	3 875	1 391	2 886	334	2 361
Interest paid on debt: ----- farms, 1987 ..	278	206	115	163	195	35	151
Secured by real estate ----- \$1,000, 1987 ..	3 863	1 633	2 181	1 086	1 500	149	1 533
Not secured by real estate ----- farms, 1987 ..	221	257	95	62	228	13	141
----- \$1,000, 1987 ..	1 174	871	773	258	566	85	713
Cash rent ----- farms, 1987 ..	220	312	126	65	183	11	189
----- \$1,000, 1987 ..	1 440	2 764	2 864	95	1 216	29	1 177
Property taxes paid ----- farms, 1987 ..	546	544	316	370	524	110	414
----- \$1,000, 1987 ..	1 609	1 102	1 029	514	898	178	1 154
All other farm production expenses ----- farms, 1987 ..	579	567	349	332	599	104	425
----- \$1,000, 1987 ..	3 780	3 218	3 180	1 086	2 517	267	2 038

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Total farm production expenses ----- farms, 1987 ..	308	621	393	121	719	145	192	1 042
\$1,000, 1987 ..	12 276	51 383	25 471	11 195	34 769	11 738	7 616	87 051
Average per farm ----- dollars, 1987 ..	39 856	82 743	64 811	92 520	48 357	80 952	39 669	83 542
Livestock and poultry purchased ----- farms, 1987 ..	162	203	77	60	221	77	70	403
1982 ..	157	159	60	58	234	72	114	415
\$1,000, 1987 ..	1 825	11 482	593	2 599	2 586	2 135	485	34 964
1982 ..	1 666	9 657	345	1 613	2 931	1 752	875	21 705
Feed for livestock and poultry ----- farms, 1987 ..	253	286	137	91	354	95	121	635
1982 ..	214	262	146	76	335	120	157	627
\$1,000, 1987 ..	1 522	6 705	1 131	858	1 860	1 309	455	15 551
1982 ..	1 186	3 892	1 120	706	1 661	1 210	946	11 509
Commercially mixed formula feeds ----- farms, 1987 ..	123	166	86	37	106	29	35	244
1982 ..	80	69	75	27	93	52	55	206
\$1,000, 1987 ..	501	611	455	437	243	226	74	3 918
1982 ..	377	572	530	325	415	524	179	2 547
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	119	418	295	53	395	66	100	409
1982 ..	81	370	202	57	306	55	71	429
\$1,000, 1987 ..	167	1 181	942	294	862	152	234	1 250
1982 ..	87	834	649	171	512	189	175	1 014
Commercial fertilizer <sup>1</sup> ----- farms, 1987 ..	91	531	202	56	283	81	129	505
1982 ..	133	525	141	47	245	76	111	542
\$1,000, 1987 ..	298	5 280	1 845	653	1 409	645	519	2 500
1982 ..	438	6 217	1 428	482	1 443	759	380	2 676
Agricultural chemicals <sup>1</sup> ----- farms, 1987 ..	173	531	333	75	527	91	135	532
1982 ..	94	471	267	50	393	71	121	410
\$1,000, 1987 ..	169	2 562	2 506	311	2 608	482	559	1 648
1982 ..	114	1 780	2 147	159	1 950	365	368	1 068
Petroleum products ----- farms, 1987 ..	307	581	366	116	699	137	191	929
1982 ..	292	625	354	107	653	150	184	1 045
\$1,000, 1987 ..	833	2 977	2 623	725	3 812	753	904	3 162
1982 ..	1 226	4 529	3 653	789	4 807	1 269	1 514	4 090
Gesoline and gasohol ----- farms, 1987 ..	296	532	352	112	667	130	176	870
1982 ..	272	615	351	107	629	149	182	992
\$1,000, 1987 ..	505	1 379	1 104	356	1 774	427	406	1 578
1982 ..	707	2 137	1 458	391	2 205	721	740	1 950
Diesel fuel ----- farms, 1987 ..	210	499	330	71	568	88	162	589
1982 ..	178	499	298	68	577	114	152	575
\$1,000, 1987 ..	239	1 288	1 252	300	1 638	224	362	1 216
1982 ..	308	1 795	1 790	317	2 131	417	593	1 634
Natural gas ----- farms, 1987 ..	17	6	14	2	27	14	15	31
1982 ..	5	22	28	-	45	11	7	51
\$1,000, 1987 ..	4	12	38	(D)	27	37	23	83
1982 ..	6	83	93	-	34	25	8	73
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	287	544	359	97	640	97	172	709
1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..	85	299	228	(D)	373	64	113	284
1982 ..	206	514	312	82	436	105	173	433
Electricity ----- farms, 1987 ..	246	487	330	102	550	101	149	725
1982 ..	241	499	298	81	468	119	182	756
\$1,000, 1987 ..	278	594	330	196	695	172	(D)	741
1982 ..	243	581	251	122	479	215	176	633
Hired farm labor ----- farms, 1987 ..	136	234	206	53	276	60	59	329
1982 ..	137	325	194	54	256	81	87	481
\$1,000, 1987 ..	1 149	2 568	2 478	1 101	2 467	1 253	383	5 684
1982 ..	1 520	2 415	2 157	717	1 392	958	456	3 315
Contract labor ----- farms, 1987 ..	72	125	63	21	118	32	31	117
1982 ..	22	27	58	13	25	18	3	97
\$1,000, 1987 ..	129	438	235	131	278	(D)	(D)	535
1982 ..	41	128	258	96	104	81	(D)	277
Repair and maintenance ----- farms, 1987 ..	280	518	350	97	602	113	174	872
\$1,000, 1987 ..	783	2 540	2 479	733	2 713	793	771	3 392
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987 ..	81	253	182	45	285	36	78	362
1982 ..	92	242	134	54	282	36	73	362
\$1,000, 1987 ..	167	1 212	1 054	138	1 040	(D)	169	1 300
1982 ..	140	1 096	1 415	129	1 131	129	336	795
Interest paid <sup>3</sup> ----- farms, 1987 ..	227	408	262	78	476	82	139	580
1982 ..	161	461	260	59	439	90	126	516
\$1,000, 1987 ..	1 901	4 709	3 095	1 081	5 372	(D)	1 026	5 686
1982 ..	1 519	6 645	3 668	774	6 167	2 053	1 656	7 554
Interest paid on debt: Secured by real estate ----- farms, 1987 ..	179	296	192	42	316	51	88	419
\$1,000, 1987 ..	1 192	3 278	2 440	718	3 855	860	738	3 808
Not secured by real estate ----- farms, 1987 ..	104	216	159	46	275	66	84	313
\$1,000, 1987 ..	709	1 432	654	364	1 517	(D)	288	1 878
Cash rent ----- farms, 1987 ..	124	169	119	62	245	69	97	289
\$1,000, 1987 ..	624	2 057	1 491	789	2 446	(D)	594	2 234
Property taxes paid ----- farms, 1987 ..	308	578	366	111	675	140	177	1 011
\$1,000, 1987 ..	889	2 263	1 275	411	2 154	570	292	2 131
All other farm production expenses ----- farms, 1987 ..	300	621	382	121	692	140	183	977
\$1,000, 1987 ..	1 541	4 815	3 395	1 175	4 465	1 195	937	6 274

<sup>1</sup>Data for 1987 include cost of custom applications.

<sup>2</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

<sup>3</sup>Data for 1982 do not include imputation for item nonresponse.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> ----- farms, 1987 ..	24 565	373	501	529	213	634	352
----- \$1,000, 1987 ..	260 131	8 593	13 221	7 141	2 724	7 046	7 589
Average per farm ----- dollars, 1987 ..	10 590	23 036	26 389	13 499	12 787	11 114	21 559
Farms with net gains <sup>2</sup> ----- number, 1987 ..	13 748	234	310	296	141	385	275
----- \$1,000, 1987 ..	356 783	10 367	15 142	8 856	3 745	8 980	8 454
Average per farm ----- dollars, 1987 ..	25 952	44 304	48 844	29 918	26 558	23 326	30 742
Farms with net losses ----- number, 1987 ..	10 817	139	191	233	72	249	77
----- \$1,000, 1987 ..	96 652	1 775	1 921	1 715	1 021	1 934	865
Average per farm ----- dollars, 1987 ..	8 935	12 767	10 058	7 360	14 182	7 769	11 235
<b>GOVERNMENT PAYMENTS</b>							
Total received ----- farms, 1987 ..	10 903	72	177	295	112	185	162
----- \$1,000, 1987 ..	232 620	1 123	3 448	8 720	2 251	1 499	2 142
Average per farm ----- dollars, 1987 ..	21 335	15 590	19 482	29 558	20 100	8 101	13 223
Amount received in cash ----- farms, 1987 ..	9 499	68	151	263	93	166	130
----- \$1,000, 1987 ..	91 783	512	1 461	3 469	940	659	932
Value of commodity certificates received ----- farms, 1987 ..	9 769	57	155	270	97	125	118
----- \$1,000, 1987 ..	140 838	611	1 987	5 250	1 312	840	1 210
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> ----- farms, 1987 ..	5 740	66	117	120	47	157	69
----- \$1,000, 1987 ..	32 170	688	1 928	407	307	663	332
Average per farm ----- dollars, 1987 ..	5 605	10 428	16 480	3 393	6 523	4 222	4 810
Customwork and other agricultural services <sup>3</sup> ----- farms, 1987 ..	2 182	27	43	42	21	48	36
----- 1982 ..	1 881	21	30	46	24	44	34
----- \$1,000, 1987 ..	12 710	333	1 210	263	160	321	205
----- 1982 ..	8 641	148	280	406	150	227	133
Rental of farmland ----- farms, 1987 ..	2 316	25	65	56	15	102	17
----- \$1,000, 1987 ..	13 432	250	673	132	(D)	315	57
Sales of forest products and Christmas trees ----- farms, 1987 ..	438	5	3	-	2	1	3
----- \$1,000, 1987 ..	3 184	(D)	(D)	-	(D)	(D)	(D)
Other farm-related income sources ----- farms, 1987 ..	1 810	14	24	47	23	22	20
----- \$1,000, 1987 ..	2 844	(D)	(D)	12	80	(D)	(D)
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total ----- farms, 1987 ..	4 334	10	82	121	36	25	45
----- 1982 ..	3 370	16	45	88	51	32	38
----- \$1,000, 1987 ..	116 792	470	2 709	4 689	1 132	272	829
----- 1982 ..	142 230	489	3 965	3 866	3 953	597	1 225
Corn ----- farms, 1987 ..	31	-	1	2	-	1	-
----- \$1,000, 1987 ..	203	-	(D)	(D)	-	(D)	-
Wheat ----- farms, 1987 ..	4 026	9	75	114	29	19	41
----- \$1,000, 1987 ..	97 461	219	2 266	4 145	893	212	759
Soybeans ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Sorghum, barley, and oats ----- farms, 1987 ..	1 421	3	20	39	20	7	6
----- \$1,000, 1987 ..	16 572	(D)	260	(D)	239	(D)	(D)
Cotton ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987 ..	131	1	3	-	-	1	2
----- \$1,000, 1987 ..	2 556	(D)	(D)	-	-	(D)	(D)

See footnotes at end of table.



Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> ----- farms, 1987..	804	795	398	381	499	72	324
----- \$1,000, 1987..	5 365	5 190	5 581	1 926	4 450	897	3 819
Average per farm ----- dollars, 1987..	6 673	6 528	14 024	5 054	8 917	12 452	11 787
Farms with net gains <sup>2</sup> ----- number, 1987..	346	447	204	228	321	38	211
----- \$1,000, 1987..	10 266	10 359	8 026	3 373	5 946	1 120	4 599
Average per farm ----- dollars, 1987..	29 670	23 175	39 344	14 794	18 523	29 463	21 796
Farms with net losses ----- number, 1987..	458	348	194	153	178	34	113
----- \$1,000, 1987..	4 900	5 170	2 445	1 448	1 496	223	780
Average per farm ----- dollars, 1987..	10 699	14 855	12 601	9 461	8 404	6 561	6 902
<b>GOVERNMENT PAYMENTS</b>							
Total received ----- farms, 1987..	379	624	155	304	303	10	203
----- \$1,000, 1987..	7 914	22 014	1 887	6 172	5 817	(D)	2 984
Average per farm ----- dollars, 1987..	20 880	35 279	12 176	20 303	19 198	(D)	14 698
Amount received in cash ----- farms, 1987..	327	585	125	256	262	7	152
----- \$1,000, 1987..	3 420	8 959	770	2 190	2 080	(D)	818
Value of commodity certificates received ----- farms, 1987..	340	603	142	292	295	9	187
----- \$1,000, 1987..	4 493	13 055	1 118	3 982	3 737	(D)	2 165
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> ----- farms, 1987..	211	238	74	95	161	6	90
----- \$1,000, 1987..	1 659	2 705	342	320	514	10	368
Average per farm ----- dollars, 1987..	7 864	11 364	4 626	3 363	3 193	1 603	4 086
Customwork and other agricultural services <sup>3</sup> ----- farms, 1987..	82	93	27	24	52	2	39
----- 1982..	54	64	29	41	49	2	25
----- \$1,000, 1987..	922	813	131	80	180	(D)	80
----- 1982..	270	381	79	199	139	(D)	85
Rental of farmland ----- farms, 1987..	93	91	41	37	48	4	41
----- \$1,000, 1987..	548	1 724	155	209	(D)	3	283
Sales of forest products and Christmas trees ----- farms, 1987..	2	9	1	-	1	-	-
----- \$1,000, 1987..	(D)	(D)	(D)	-	(D)	-	-
Other farm-related income sources ----- farms, 1987..	65	107	10	66	91	1	34
----- \$1,000, 1987..	(D)	(D)	(D)	31	230	(D)	5
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total ----- farms, 1987..	84	276	50	171	180	5	76
----- 1982..	91	230	20	104	107	2	74
----- \$1,000, 1987..	2 461	9 367	614	3 879	4 210	(D)	1 367
----- 1982..	6 171	12 851	397	3 545	3 238	(D)	1 729
Corn ----- farms, 1987..	-	-	9	-	3	-	-
----- \$1,000, 1987..	-	-	34	-	(D)	-	-
Wheat ----- farms, 1987..	81	260	42	165	179	2	74
----- \$1,000, 1987..	2 087	7 552	549	3 438	3 811	(D)	1 321
Soybeans ----- farms, 1987..	-	-	-	-	-	-	-
----- \$1,000, 1987..	-	-	-	-	-	-	-
Sorghum, barley, and oats ----- farms, 1987..	23	123	8	51	61	1	15
----- \$1,000, 1987..	374	1 816	31	230	380	(D)	46
Cotton ----- farms, 1987..	-	-	-	-	-	-	-
----- \$1,000, 1987..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987..	-	-	-	38	1	2	-
----- \$1,000, 1987..	-	-	-	211	(D)	(D)	-

See footnotes at end of table.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....							
farms, 1987 .....	839	825	851	297	405	135	148
\$1,000, 1987 .....	11 960	1 349	13 314	4 920	3 789	1 468	1 347
Average per farm .....	14 255	1 635	15 646	16 565	9 355	10 878	9 100
Farms with net gains <sup>2</sup> .....							
number, 1987 .....	548	255	505	218	140	75	86
\$1,000, 1987 .....	14 246	4 568	15 799	6 032	6 352	2 150	1 953
Average per farm .....	25 997	17 913	31 286	27 672	45 374	28 672	22 714
Farms with net losses .....							
number, 1987 .....	291	570	346	79	265	60	62
\$1,000, 1987 .....	2 286	3 219	2 485	1 113	2 564	682	607
Average per farm .....	7 857	5 647	7 181	14 083	9 674	11 365	9 783
<b>GOVERNMENT PAYMENTS</b>							
Total received .....							
farms, 1987 .....	451	152	290	162	233	79	13
\$1,000, 1987 .....	8 993	1 464	4 430	4 048	7 271	1 825	62
Average per farm .....	19 940	9 634	15 277	24 989	31 207	23 100	4 773
Amount received in cash .....							
farms, 1987 .....	394	134	261	133	200	72	12
\$1,000, 1987 .....	3 566	604	1 968	1 760	2 994	577	44
Value of commodity certificates received .....							
farms, 1987 .....	423	131	253	148	215	62	8
\$1,000, 1987 .....	5 427	860	2 462	2 288	4 277	1 248	18
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> .....							
farms, 1987 .....	186	250	237	66	84	24	30
\$1,000, 1987 .....	945	866	1 000	242	1 011	157	106
Average per farm .....	5 079	3 464	4 218	3 670	12 033	6 557	3 521
Customwork and other agricultural services <sup>3</sup> .....							
farms, 1987 .....	63	51	103	29	33	11	4
1982 .....	54	55	72	23	17	10	3
\$1,000, 1987 .....	224	103	297	105	406	(D)	27
1982 .....	192	117	291	92	73	49	13
Rental of farmland .....							
farms, 1987 .....	72	102	104	29	44	8	16
\$1,000, 1987 .....	496	330	618	(D)	569	63	46
Sales of forest products and Christmas trees .....							
farms, 1987 .....	23	71	1	10	9	-	9
\$1,000, 1987 .....	157	310	(D)	(D)	32	-	17
Other farm-related income sources .....							
farms, 1987 .....	50	89	62	19	5	5	6
\$1,000, 1987 .....	68	123	(D)	32	4	(D)	15
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total .....							
farms, 1987 .....	150	66	82	62	106	15	3
1982 .....	149	24	61	28	72	23	1
\$1,000, 1987 .....	4 385	830	1 509	1 975	4 194	398	(D)
1982 .....	4 090	452	1 017	2 715	5 489	911	(D)
Corn .....							
farms, 1987 .....	-	-	-	-	-	-	-
\$1,000, 1987 .....	-	-	-	-	-	-	-
Wheat .....							
farms, 1987 .....	136	55	68	59	91	14	-
\$1,000, 1987 .....	3 166	(D)	1 116	1 832	3 087	352	-
Soybeans .....							
farms, 1987 .....	-	-	-	-	-	-	-
\$1,000, 1987 .....	-	-	-	-	-	-	-
Sorghum, barley, and oats .....							
farms, 1987 .....	76	42	40	15	46	2	2
\$1,000, 1987 .....	(D)	455	(D)	143	(D)	(D)	(D)
Cotton .....							
farms, 1987 .....	-	-	-	-	-	-	-
\$1,000, 1987 .....	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....							
farms, 1987 .....	5	1	1	-	2	1	1
\$1,000, 1987 .....	(D)	(D)	(D)	-	(D)	(D)	(D)

See footnotes at end of table.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the							
farm unit (see text) <sup>1</sup> ----- farms, 1987--	712	256	351	1 078	481	295	245
\$1,000, 1987--	9 288	249	5 012	4 640	4 169	4 628	-357
Average per farm ----- dollars, 1987--	13 045	975	14 278	4 304	8 667	15 689	-1 457
Farms with net gains <sup>2</sup> ----- number, 1987--	410	83	247	511	194	216	68
\$1,000, 1987--	12 712	1 352	6 283	8 276	5 504	5 922	735
Average per farm ----- dollars, 1987--	31 006	16 295	25 436	16 196	28 373	27 414	10 814
Farms with net losses ----- number, 1987--	302	173	104	567	287	79	177
\$1,000, 1987--	3 424	1 103	1 271	3 636	1 336	1 293	1 092
Average per farm ----- dollars, 1987--	11 339	6 376	12 222	6 413	4 654	16 370	6 171
<b>GOVERNMENT PAYMENTS</b>							
Total received ----- farms, 1987--	521	30	205	187	69	242	6
\$1,000, 1987--	16 689	450	4 447	1 261	887	9 252	6
Average per farm ----- dollars, 1987--	32 032	14 991	21 690	6 742	12 853	38 231	1 032
Amount received in cash ----- farms, 1987--	477	27	186	154	63	221	4
\$1,000, 1987--	6 536	193	1 749	532	481	3 611	(D)
Value of commodity certificates received ----- farms, 1987--	497	21	183	156	54	233	2
\$1,000, 1987--	10 152	257	2 697	729	405	5 641	(D)
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> ----- farms, 1987--	131	33	52	125	103	40	47
\$1,000, 1987--	877	52	232	497	392	265	733
Average per farm ----- dollars, 1987--	6 692	1 581	4 458	3 974	3 810	6 635	15 601
Customwork and other agricultural services <sup>3</sup> ----- farms, 1987--	84	4	12	49	21	15	5
1982--	61	6	29	63	26	22	14
\$1,000, 1987--	574	(D)	50	159	67	85	4
1982--	416	23	68	161	26	169	26
Rental of farmland ----- farms, 1987--	26	21	31	44	67	12	-
\$1,000, 1987--	267	22	152	149	216	107	-
Sales of forest products and Christmas trees ----- farms, 1987--	1	9	3	27	21	7	47
\$1,000, 1987--	(D)	18	(D)	71	97	2	729
Other farm-related income sources ----- farms, 1987--	34	1	9	29	5	8	-
\$1,000, 1987--	(D)	(D)	(D)	117	12	72	-
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total ----- farms, 1987--	246	10	75	54	13	124	-
1982--	170	12	75	39	10	97	-
\$1,000, 1987--	8 721	298	1 611	813	334	4 823	-
1982--	9 099	417	2 408	851	770	4 877	-
Corn ----- farms, 1987--	-	-	-	-	-	-	-
\$1,000, 1987--	-	-	-	-	-	-	-
Wheat ----- farms, 1987--	240	8	65	49	8	120	-
\$1,000, 1987--	7 866	250	1 250	609	167	4 320	-
Soybeans ----- farms, 1987--	-	-	-	-	-	-	-
\$1,000, 1987--	-	-	-	-	-	-	-
Sorghum, barley, and oats ----- farms, 1987--	66	6	32	24	8	40	-
\$1,000, 1987--	855	49	361	(D)	(D)	503	-
Cotton ----- farms, 1987--	-	-	-	-	-	-	-
\$1,000, 1987--	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987--	-	-	-	2	1	-	-
\$1,000, 1987--	-	-	-	(D)	(D)	-	-

See footnotes at end of table.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> ----- farms, 1987 ..	441	454	144	58	473	250	405
----- \$1,000, 1987 ..	4 025	5 930	3 739	192	425	1 823	3 601
----- dollars, 1987 ..	9 126	13 063	25 968	3 310	898	7 293	8 891
Farms with net gains <sup>2</sup> ----- number, 1987 ..	271	261	101	25	150	128	202
----- \$1,000, 1987 ..	5 559	8 167	4 101	314	2 065	2 653	5 254
----- dollars, 1987 ..	20 512	31 290	40 601	12 575	13 765	20 725	26 008
Farms with net losses ----- number, 1987 ..	170	193	43	33	323	122	203
----- \$1,000, 1987 ..	1 534	2 236	361	122	1 640	830	1 653
----- dollars, 1987 ..	9 025	11 587	8 401	3 709	5 077	6 800	8 141
<b>GOVERNMENT PAYMENTS</b>							
Total received ----- farms, 1987 ..	322	91	38	4	49	79	77
----- \$1,000, 1987 ..	6 545	1 163	803	8	226	1 767	1 112
----- dollars, 1987 ..	20 325	12 783	21 138	2 001	4 609	22 363	14 443
Amount received in cash ----- farms, 1987 ..	253	75	30	4	36	65	70
----- \$1,000, 1987 ..	2 059	435	322	(D)	88	753	408
Value of commodity certificates received ----- farms, 1987 ..	308	70	29	2	26	71	63
----- \$1,000, 1987 ..	4 466	729	481	(D)	138	1 013	705
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> ----- farms, 1987 ..	135	88	38	8	95	55	98
----- \$1,000, 1987 ..	812	738	527	48	318	194	714
----- dollars, 1987 ..	6 015	8 385	13 863	5 987	3 352	3 520	7 285
Customwork and other agricultural services <sup>3</sup> ----- farms, 1987 ..	48	32	10	3	34	32	34
----- 1982 ..	42	21	7	5	28	21	19
----- \$1,000, 1987 ..	469	127	65	(D)	37	141	68
----- 1982 ..	310	157	47	5	59	38	67
Rental of farmland ----- farms, 1987 ..	56	49	26	1	42	23	32
----- \$1,000, 1987 ..	294	87	285	(D)	51	36	148
Sales of forest products and Christmas trees ----- farms, 1987 ..	1	4	5	4	27	8	36
----- \$1,000, 1987 ..	(D)	(D)	25	37	167	11	474
Other farm-related income sources ----- farms, 1987 ..	64	17	16	2	7	6	16
----- \$1,000, 1987 ..	(D)	(D)	152	(D)	63	5	24
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total ----- farms, 1987 ..	174	18	13	2	6	14	29
----- 1982 ..	117	19	9	1	4	24	22
----- \$1,000, 1987 ..	4 256	624	598	(D)	82	595	691
----- 1982 ..	3 441	759	536	(D)	85	2 134	401
Corn ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Wheat ----- farms, 1987 ..	171	12	6	-	4	14	25
----- \$1,000, 1987 ..	3 958	401	207	-	53	(D)	519
Soybeans ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Sorghum, barley, and oats ----- farms, 1987 ..	43	14	9	-	2	2	17
----- \$1,000, 1987 ..	(D)	(D)	392	-	(D)	(D)	173
Cotton ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987 ..	2	1	-	2	1	-	-
----- \$1,000, 1987 ..	(D)	(D)	-	(D)	(D)	-	-

See footnotes at end of table.



**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> ----- farms, 1987 ..	111	492	492	350	238	190	1 010
----- \$1,000, 1987 ..	1 815	4 319	8 263	5 912	2 134	3 146	2 249
Average per farm ----- dollars, 1987 ..	16 352	8 779	16 794	16 891	8 966	16 559	2 227
Farms with net gains <sup>2</sup> ----- number, 1987 ..	70	295	308	243	137	138	404
----- \$1,000, 1987 ..	2 144	6 898	10 534	6 745	3 054	3 960	5 492
Average per farm ----- dollars, 1987 ..	30 633	23 384	34 200	27 756	22 294	28 696	13 595
Farms with net losses ----- number, 1987 ..	41	197	184	107	101	52	606
----- \$1,000, 1987 ..	329	2 579	2 271	833	920	814	3 243
Average per farm ----- dollars, 1987 ..	8 030	13 092	12 341	7 784	9 113	15 649	5 352
<b>GOVERNMENT PAYMENTS</b>							
Total received ----- farms, 1987 ..	41	288	351	121	40	130	77
----- \$1,000, 1987 ..	783	7 024	10 645	1 273	353	1 888	259
Average per farm ----- dollars, 1987 ..	19 109	24 390	30 327	10 524	8 830	14 523	3 361
Amount received in cash ----- farms, 1987 ..	31	248	320	100	31	111	64
----- \$1,000, 1987 ..	323	2 674	4 226	501	81	714	151
Value of commodity certificates received ----- farms, 1987 ..	34	267	337	93	31	115	34
----- \$1,000, 1987 ..	460	4 351	6 419	772	273	1 174	108
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> ----- farms, 1987 ..	23	138	200	87	45	55	217
----- \$1,000, 1987 ..	68	805	1 132	263	153	425	982
Average per farm ----- dollars, 1987 ..	2 945	5 834	5 662	3 026	3 409	7 722	4 527
Customwork and other agricultural services <sup>3</sup> ----- farms, 1987 ..	12	91	83	17	13	34	73
----- 1982 ..	4	48	41	24	19	22	56
----- \$1,000, 1987 ..	38	569	509	53	39	125	669
----- 1982 ..	(D)	198	245	107	23	61	139
Rental of farmland ----- farms, 1987 ..	8	27	76	48	15	23	126
----- \$1,000, 1987 ..	11	149	472	138	35	296	252
Sales of forest products and Christmas trees ----- farms, 1987 ..	1	-	-	6	12	-	2
----- \$1,000, 1987 ..	(D)	-	-	31	50	-	(D)
Other farm-related income sources ----- farms, 1987 ..	9	42	119	18	9	10	23
----- \$1,000, 1987 ..	(D)	87	151	41	29	4	(D)
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total ----- farms, 1987 ..	5	131	177	28	8	65	7
----- 1982 ..	6	82	139	19	3	41	8
----- \$1,000, 1987 ..	110	3 731	5 976	622	105	965	218
----- 1982 ..	355	2 752	7 470	670	28	645	254
Corn ----- farms, 1987 ..	-	-	-	-	-	1	-
----- \$1,000, 1987 ..	-	-	-	-	-	(D)	-
Wheat ----- farms, 1987 ..	5	128	159	27	5	63	3
----- \$1,000, 1987 ..	110	3 263	(D)	461	(D)	895	18
Soybeans ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Sorghum, barley, and oats ----- farms, 1987 ..	-	38	87	3	5	13	2
----- \$1,000, 1987 ..	-	(D)	(D)	(D)	56	(D)	(D)
Cotton ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987 ..	-	1	-	1	1	-	2
----- \$1,000, 1987 ..	-	(D)	-	(D)	(D)	-	(D)

See footnotes at end of table.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Shendan	Silver Bow	Stillwater
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> ----- farms, 1987 ..	620	598	362	382	600	114	447
----- \$1,000, 1987 ..	10 003	4 504	6 653	2 520	4 195	167	3 741
Average per farm ----- dollars, 1987 ..	16 134	7 532	18 378	6 596	6 992	1 462	8 369
Farms with net gains <sup>2</sup> ----- number, 1987 ..	443	385	255	196	429	36	218
----- \$1,000, 1987 ..	12 708	6 474	9 280	3 272	5 573	510	5 503
Average per farm ----- dollars, 1987 ..	28 686	16 816	36 390	16 692	12 991	14 168	25 245
Farms with net losses ----- number, 1987 ..	177	213	107	186	171	78	229
----- \$1,000, 1987 ..	2 705	1 970	2 627	752	1 378	343	1 762
Average per farm ----- dollars, 1987 ..	15 283	9 248	24 550	4 044	8 057	4 402	7 696
<b>GOVERNMENT PAYMENTS</b>							
Total received ----- farms, 1987 ..	376	454	115	40	480	3	167
----- \$1,000, 1987 ..	6 084	8 642	2 420	208	9 060	(D)	3 175
Average per farm ----- dollars, 1987 ..	16 181	19 035	21 046	5 204	18 874	(D)	19 013
Amount received in cash ----- farms, 1987 ..	320	399	96	36	419	2	143
----- \$1,000, 1987 ..	2 472	3 205	1 035	58	3 189	(D)	1 134
Value of commodity certificates received ----- farms, 1987 ..	344	431	89	24	453	2	133
----- \$1,000, 1987 ..	3 612	5 437	1 386	150	5 871	(D)	2 042
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> ----- farms, 1987 ..	107	171	41	60	183	10	116
----- \$1,000, 1987 ..	507	613	271	188	520	11	444
Average per farm ----- dollars, 1987 ..	4 738	3 582	6 614	3 130	2 844	1 089	3 824
Customwork and other agricultural services <sup>3</sup> ----- farms, 1987 ..	47	86	16	16	72	5	26
----- 1982 ..	46	68	25	29	94	2	34
----- \$1,000, 1987 ..	176	521	49	(D)	236	5	92
----- 1982 ..	141	341	164	98	405	(D)	115
Rental of farmland ----- farms, 1987 ..	33	24	19	18	39	4	44
----- \$1,000, 1987 ..	161	50	192	52	258	(D)	271
Sales of forest products and Christmas trees ----- farms, 1987 ..	1	1	2	33	-	-	11
----- \$1,000, 1987 ..	(D)	(D)	(D)	104	-	-	1
Other farm-related income sources ----- farms, 1987 ..	42	83	7	1	110	1	50
----- \$1,000, 1987 ..	(D)	(D)	(D)	(D)	26	(D)	80
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total ----- farms, 1987 ..	205	260	51	6	176	-	45
----- 1982 ..	118	184	18	5	277	-	60
----- \$1,000, 1987 ..	4 940	6 164	1 498	49	2 814	-	953
----- 1982 ..	4 140	4 994	3 621	(D)	9 272	-	2 660
Corn ----- farms, 1987 ..	1	-	6	-	-	-	-
----- \$1,000, 1987 ..	(D)	-	49	-	-	-	-
Wheat ----- farms, 1987 ..	199	250	48	5	167	-	43
----- \$1,000, 1987 ..	4 257	5 593	1 383	36	2 505	-	869
Soybeans ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Sorghum, barley, and oats ----- farms, 1987 ..	39	59	14	2	51	-	17
----- \$1,000, 1987 ..	346	(D)	65	(D)	291	-	(D)
Cotton ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987 ..	5	36	-	1	7	-	1
----- \$1,000, 1987 ..	(D)	(D)	-	(D)	17	-	(D)

See footnotes at end of table.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>NET CASH RETURN</b>								
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....								
..... farms, 1987 ..	308	621	393	121	719	145	192	1 042
..... \$1,000, 1987 ..	3 207	9 647	3 418	2 189	4 441	3 876	1 873	12 807
Average per farm .....	10 413	15 535	8 698	18 094	6 177	26 728	9 755	12 291
Farms with net gains <sup>2</sup> .....								
..... number, 1987 ..	182	404	213	90	396	115	133	528
..... \$1,000, 1987 ..	4 403	11 623	5 607	2 631	8 036	4 169	2 517	16 419
Average per farm .....	24 194	28 771	26 323	29 238	20 293	36 250	18 923	31 097
Farms with net losses .....								
..... number, 1987 ..	126	217	180	31	323	30	59	514
..... \$1,000, 1987 ..	1 196	1 976	2 188	442	3 594	293	644	3 612
Average per farm .....	9 493	9 106	12 158	14 260	11 128	9 773	10 912	7 027
<b>GOVERNMENT PAYMENTS</b>								
Total received .....								
..... farms, 1987 ..	79	444	307	53	507	80	135	334
..... \$1,000, 1987 ..	590	11 800	10 055	639	10 593	1 585	1 953	4 668
Average per farm .....	7 466	26 576	32 751	12 065	20 894	19 811	14 468	13 977
Amount received in cash .....								
..... farms, 1987 ..	70	399	278	45	449	73	117	292
..... \$1,000, 1987 ..	278	4 793	3 985	263	4 338	762	677	1 930
Value of commodity certificates received .....								
..... farms, 1987 ..	33	416	296	45	469	69	129	280
..... \$1,000, 1987 ..	312	7 007	6 070	376	6 256	823	1 276	2 738
<b>OTHER FARM-RELATED INCOME</b>								
Gross before taxes and expenses <sup>1</sup> .....								
..... farms, 1987 ..	107	198	132	20	122	26	56	250
..... \$1,000, 1987 ..	510	918	1 007	94	969	182	344	796
Average per farm .....	4 763	4 637	7 625	4 709	7 944	6 999	6 145	3 186
Customwork and other agricultural services <sup>3</sup> .....								
..... farms, 1987 ..	53	78	61	15	61	13	28	69
..... 1982 ..	33	66	28	11	63	9	24	74
..... \$1,000, 1987 ..	238	338	440	47	(D)	(D)	108	269
..... 1982 ..	81	432	312	29	419	103	84	207
Rental of farmland .....								
..... farms, 1987 ..	40	59	48	6	42	13	21	143
..... \$1,000, 1987 ..	202	358	552	47	574	127	217	475
Sales of forest products and Christmas trees .....								
..... farms, 1987 ..	10	8	-	-	-	1	-	-
..... \$1,000, 1987 ..	24	(D)	-	-	-	(D)	-	-
Other farm-related income sources .....								
..... farms, 1987 ..	25	96	31	5	53	1	25	76
..... \$1,000, 1987 ..	46	(D)	15	(Z)	(D)	(D)	19	52
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total .....								
..... farms, 1987 ..	9	175	161	16	229	15	70	72
..... 1982 ..	3	108	132	4	164	17	56	71
..... \$1,000, 1987 ..	115	4 502	5 582	217	5 898	517	1 034	1 900
..... 1982 ..	(D)	4 191	6 498	(D)	6 033	879	1 639	3 376
Corn .....								
..... farms, 1987 ..	-	-	-	1	-	-	-	6
..... \$1,000, 1987 ..	-	-	-	(D)	-	-	-	(D)
Wheat .....								
..... farms, 1987 ..	5	150	147	13	225	13	70	66
..... \$1,000, 1987 ..	66	3 483	4 737	178	5 532	201	985	1 638
Soybeans .....								
..... farms, 1987 ..	-	-	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
Sorghum, barley, and oats .....								
..... farms, 1987 ..	2	67	68	3	53	6	11	18
..... \$1,000, 1987 ..	(D)	(D)	845	(D)	(D)	(D)	49	165
Cotton .....								
..... farms, 1987 ..	-	-	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....								
..... farms, 1987 ..	3	1	-	-	2	1	-	1
..... \$1,000, 1987 ..	(D)	(D)	-	-	(D)	(D)	-	(D)

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

<sup>3</sup>Data for 1987 are based on a sample of farms; data for 1982 are nonsample.

**Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>FARMS AND LAND IN FARMS</b>							
Farms ..... number, 1987 ..	24 568	373	501	529	213	635	353
..... 1982 ..	23 570	342	462	455	207	597	335
Land in farms ..... acres, 1987 ..	60 203 993	1 525 564	2 759 309	2 433 747	458 807	536 553	1 629 533
..... 1982 ..	60 539 209	1 546 687	2 701 713	2 389 874	496 529	628 680	1 696 443
Average size of farm ..... acres, 1987 ..	2 451	4 090	5 508	4 601	2 154	845	4 616
..... 1982 ..	2 568	4 522	5 848	5 252	2 399	1 053	5 064
Value of land and buildings <sup>1</sup> :							
Average per farm ..... dollars, 1987 ..	505 526	1 011 155	910 898	721 720	610 667	333 046	347 790
..... 1982 ..	677 995	1 446 665	1 063 890	1 141 413	780 396	498 538	662 157
Average per acre ..... dollars, 1987 ..	205	250	162	157	271	390	77
..... 1982 ..	259	307	185	198	341	418	124
Approximate land area ..... acres, 1987 ..	93 048 416	3 538 259	3 188 812	2 724 736	760 652	1 315 801	2 139 155
Proportion in farms ..... percent, 1987 ..	64.7	43.1	86.5	89.3	60.3	40.8	76.2
1987 size of farm:							
1 to 9 acres ..... farms ..	1 940	42	50	49	12	47	36
..... acres ..	4 630	106	61	88	21	109	42
10 to 49 acres ..... farms ..	2 745	27	33	18	13	63	5
..... acres ..	70 427	749	1 049	502	280	1 697	127
50 to 69 acres ..... farms ..	554	4	5	3	3	13	3
..... acres ..	32 002	219	293	167	177	724	174
70 to 99 acres ..... farms ..	818	3	10	10	17	30	1
..... acres ..	66 797	241	827	771	1 432	2 520	(D)
100 to 139 acres ..... farms ..	718	13	15	18	6	31	5
..... acres ..	83 225	1 444	1 812	2 076	689	3 761	555
140 to 179 acres ..... farms ..	929	17	23	20	8	48	2
..... acres ..	145 874	2 576	3 642	3 034	1 226	7 615	(D)
180 to 219 acres ..... farms ..	525	6	12	4	5	20	1
..... acres ..	103 528	(D)	2 313	775	1 035	3 985	(D)
220 to 259 acres ..... farms ..	481	7	4	5	7	26	4
..... acres ..	114 532	(D)	977	1 150	1 684	6 200	(D)
260 to 499 acres ..... farms ..	2 309	30	51	35	21	117	9
..... acres ..	838 138	10 550	18 938	12 454	7 865	42 970	3 409
500 to 999 acres ..... farms ..	2 737	42	60	46	26	99	25
..... acres ..	2 000 469	29 756	43 809	33 289	17 711	69 666	19 354
1,000 to 1,999 acres ..... farms ..	3 460	41	60	86	28	78	38
..... acres ..	5 009 793	60 932	81 741	124 446	41 321	106 189	57 460
2,000 acres or more ..... farms ..	7 352	141	178	235	67	63	224
..... acres ..	51 734 578	1 416 193	2 603 847	2 254 995	385 366	291 117	1 546 927
1982 size of farm:							
1 to 9 acres ..... farms ..	1 551	28	34	15	12	43	27
..... acres ..	4 270	56	79	36	39	134	27
10 to 49 acres ..... farms ..	2 673	24	35	16	14	54	4
..... acres ..	68 318	649	962	353	309	1 598	119
50 to 69 acres ..... farms ..	563	6	4	3	3	21	-
..... acres ..	32 568	383	230	183	179	1 180	-
70 to 99 acres ..... farms ..	806	3	11	12	9	30	3
..... acres ..	66 076	220	899	990	765	2 510	247
100 to 139 acres ..... farms ..	724	11	13	17	6	37	2
..... acres ..	83 168	1 321	1 511	1 844	670	4 348	(D)
140 to 179 acres ..... farms ..	987	18	20	14	6	48	1
..... acres ..	155 622	2 846	3 129	2 189	(D)	7 619	(D)
180 to 219 acres ..... farms ..	504	4	11	8	1	32	1
..... acres ..	99 306	797	2 176	1 553	(D)	6 291	(D)
220 to 259 acres ..... farms ..	452	3	8	13	14	27	5
..... acres ..	107 452	710	1 947	3 162	3 426	6 332	1 189
260 to 499 acres ..... farms ..	2 141	24	44	35	24	90	10
..... acres ..	779 413	8 620	16 199	12 613	8 800	32 412	3 515
500 to 999 acres ..... farms ..	2 840	42	63	37	19	78	22
..... acres ..	1 933 178	31 656	47 928	27 537	12 817	55 807	15 334
1,000 to 1,999 acres ..... farms ..	3 345	40	57	60	27	71	43
..... acres ..	4 831 618	55 727	79 204	86 030	34 926	97 192	65 730
2,000 acres or more ..... farms ..	7 184	139	162	225	72	66	217
..... acres ..	52 378 220	1 443 702	2 547 449	2 253 384	433 424	413 257	1 609 703
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland ..... farms, 1987 ..	21 064	293	412	446	183	565	293
..... 1982 ..	20 717	281	390	422	187	533	283
..... acres, 1987 ..	17 829 766	236 345	386 472	589 125	139 623	180 438	203 121
..... 1982 ..	16 452 331	209 977	348 204	490 216	140 715	159 352	198 586
Harvested cropland ..... farms, 1987 ..	19 267	259	363	429	168	510	256
..... 1982 ..	19 279	253	360	398	167	492	274
..... acres, 1987 ..	9 128 013	162 929	214 318	297 167	69 965	97 858	104 358
..... 1982 ..	9 365 775	164 045	227 293	257 189	84 192	99 344	135 174
Cropland used only for pasture or grazing ..... farms, 1987 ..	7 092	146	127	76	81	341	72
..... 1982 ..	6 505	111	126	116	74	279	34
..... acres, 1987 ..	1 292 003	(D)	25 257	(D)	15 276	56 081	31 683
..... 1982 ..	1 122 886	37 269	(D)	(D)	13 960	39 110	18 437
Other cropland ..... farms, 1987 ..	11 928	65	241	324	103	167	165
..... 1982 ..	9 928	20	178	244	80	114	99
..... acres, 1987 ..	7 409 750	(D)	146 897	(D)	54 382	26 499	67 080
..... 1982 ..	5 963 670	8 663	(D)	(D)	42 563	20 998	44 975
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1987 ..	2 021	17	39	35	20	43	46
..... 1982 ..	869	6	23	6	8	16	7
..... acres, 1987 ..	545 491	(D)	5 888	18 959	16 167	2 647	14 763
..... 1982 ..	143 955	(D)	(D)	(D)	1 789	1 356	728

See footnotes at end of table.



Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>FARMS AND LAND IN FARMS</b>							
Farms ----- number, 1987..	805	795	397	381	499	72	324
1982..	799	742	382	378	499	62	285
Land in farms ----- acres, 1987..	1 461 224	2 228 089	2 183 542	780 023	1 326 555	152 109	919 615
1982..	1 393 369	2 139 961	2 324 856	818 643	1 353 774	191 546	886 147
Average size of farm ----- acres, 1987..	1 815	2 803	5 500	2 047	2 659	2 113	2 838
1982..	1 744	2 884	6 086	2 166	2 713	3 089	3 109
Value of land and buildings <sup>1</sup> :							
Average per farm ----- dollars, 1987..	430 423	689 682	467 467	395 467	347 425	595 042	325 963
1982..	574 916	1 020 124	832 992	566 121	581 425	973 855	504 053
Average per acre ----- dollars, 1987..	234	256	85	182	128	282	106
1982..	310	342	130	281	208	315	149
Approximate land area ----- acres, 1987..	1 727 232	2 551 980	2 416 582	913 216	1 519 379	473 734	1 038 630
Proportion in farms ----- percent, 1987..	84.6	87.3	90.4	85.4	87.3	32.1	88.5
1987 size of farm:							
1 to 9 acres ----- farms..	60	39	45	11	41	9	26
acres..	154	50	89	11	54	28	38
10 to 49 acres ----- farms..	88	12	49	5	21	10	10
acres..	2 447	325	1 158	60	591	248	282
50 to 69 acres ----- farms..	22	1	14	2	2	1	-
acres..	1 266	(D)	803	(D)	(D)	(D)	-
70 to 99 acres ----- farms..	27	-	9	7	10	2	1
acres..	2 273	-	758	559	(D)	(D)	(D)
100 to 139 acres ----- farms..	34	2	8	2	9	1	5
acres..	3 993	(D)	887	(D)	1 100	(D)	(D)
140 to 179 acres ----- farms..	32	12	11	10	7	3	8
acres..	5 018	1 914	1 693	1 584	1 102	445	1 280
180 to 219 acres ----- farms..	18	1	7	1	7	6	3
acres..	3 679	(D)	1 399	(D)	(D)	(D)	(D)
220 to 259 acres ----- farms..	21	4	9	3	1	1	2
acres..	5 042	(D)	2 109	(D)	(D)	(D)	(D)
260 to 499 acres ----- farms..	99	49	27	44	34	11	32
acres..	36 774	17 621	9 558	15 877	13 130	4 152	11 822
500 to 999 acres ----- farms..	90	79	28	54	59	7	28
acres..	66 991	60 766	20 199	40 403	45 176	4 930	22 034
1,000 to 1,999 acres ----- farms..	123	205	30	89	99	6	62
acres..	177 006	307 073	44 493	128 380	146 636	8 387	92 469
2,000 acres or more ----- farms..	191	391	160	153	209	15	147
acres..	1 156 581	1 838 930	2 100 396	591 937	1 116 312	132 156	789 935
1982 size of farm:							
1 to 9 acres ----- farms..	54	27	40	10	32	2	15
acres..	140	44	90	16	68	(D)	34
10 to 49 acres ----- farms..	87	8	37	4	16	11	10
acres..	2 241	224	842	160	433	241	344
50 to 69 acres ----- farms..	18	4	13	1	3	-	-
acres..	1 040	221	746	(D)	167	-	-
70 to 99 acres ----- farms..	37	3	12	3	7	3	3
acres..	3 115	239	971	238	597	239	239
100 to 139 acres ----- farms..	30	7	10	2	5	5	-
acres..	3 451	824	1 085	(D)	594	588	-
140 to 179 acres ----- farms..	39	15	12	8	12	2	5
acres..	6 049	(D)	1 892	1 288	1 893	(D)	(D)
180 to 219 acres ----- farms..	18	1	9	1	5	1	1
acres..	3 594	(D)	1 768	(D)	960	(D)	(D)
220 to 259 acres ----- farms..	18	3	5	2	9	-	-
acres..	4 331	696	1 219	(D)	2 166	-	-
260 to 499 acres ----- farms..	92	43	29	28	40	9	14
acres..	33 870	16 251	10 441	9 516	15 280	3 186	5 190
500 to 999 acres ----- farms..	89	85	20	64	60	8	34
acres..	65 181	64 619	14 486	47 828	46 757	5 440	25 934
1,000 to 1,999 acres ----- farms..	128	190	24	100	89	7	68
acres..	186 687	280 389	35 118	143 518	129 695	9 341	102 519
2,000 acres or more ----- farms..	189	356	171	155	221	14	135
acres..	1 083 670	1 773 846	2 256 198	615 134	1 155 164	172 021	750 909
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland ----- farms, 1987..	682	743	306	361	421	57	279
1982..	707	705	310	360	429	53	259
acres, 1987..	484 820	1 307 617	182 166	511 961	464 578	21 663	259 680
1982..	482 025	1 236 910	169 997	512 409	455 938	17 834	237 851
Harvested cropland ----- farms, 1987..	627	725	281	348	396	54	255
1982..	653	699	284	356	410	50	250
acres, 1987..	266 410	706 275	99 694	246 718	219 228	11 579	105 912
1982..	283 581	682 416	108 302	271 897	222 241	10 776	133 015
Cropland used only for pasture or grazing ----- farms, 1987..	231	80	81	36	89	24	75
1982..	232	77	100	37	67	26	66
acres, 1987..	36 028	23 228	(D)	(D)	23 057	(D)	(D)
1982..	31 666	19 925	16 432	(D)	(D)	(D)	15 775
Other cropland ----- farms, 1987..	392	686	169	337	355	7	219
1982..	301	572	125	325	332	6	193
acres, 1987..	182 382	578 114	(D)	(D)	222 293	(D)	(D)
1982..	166 778	534 569	45 263	(D)	(D)	(D)	89 061
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms, 1987..	83	112	18	52	65	3	63
1982..	31	42	13	17	36	3	22
acres, 1987..	19 165	24 899	7 882	13 775	13 366	(D)	28 650
1982..	5 309	10 428	3 882	(D)	(D)	(D)	3 161

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number, 1987..	838	825	850	297	405	135	149
.....1982..	805	914	782	263	349	153	153
Land in farms.....acres, 1987..	2 143 210	258 633	731 603	2 063 133	1 646 324	625 754	348 102
.....1982..	2 090 999	285 807	774 240	2 095 759	1 649 452	628 983	340 040
Average size of farm.....acres, 1987..	2 558	313	861	6 947	4 065	4 635	2 336
.....1982..	2 598	313	990	7 969	4 726	4 111	2 222
Value of land and buildings <sup>1</sup> :							
Average per farm.....dollars, 1987..	429 990	313 455	433 439	587 744	818 459	767 593	633 284
.....1982..	701 562	387 453	576 563	1 018 042	1 350 452	642 582	751 340
Average per acre.....dollars, 1987..	167	1 024	527	84	201	164	273
.....1982..	270	1 165	587	132	257	172	334
Approximate land area.....acres, 1987..	2 777 689	3 271 910	1 606 259	2 874 342	1 916 454	749 881	1 106 681
Proportion in farms.....percent, 1987..	77.2	7.9	45.5	71.8	85.9	83.4	31.5
1987 size of farm:							
1 to 9 acres.....farms..	74	58	58	32	22	7	13
.....acres..	126	255	179	(D)	27	15	13
10 to 49 acres.....farms..	35	266	176	2	15	6	9
.....acres..	1 056	7 223	4 187	(D)	421	196	309
50 to 69 acres.....farms..	12	48	35	-	4	1	4
.....acres..	699	2 747	1 935	-	250	(D)	(D)
70 to 99 acres.....farms..	8	73	35	-	8	1	1
.....acres..	677	6 015	2 830	-	665	(D)	(D)
100 to 139 acres.....farms..	14	71	33	1	7	1	-
.....acres..	1 585	8 265	3 887	(D)	797	(D)	-
140 to 179 acres.....farms..	18	64	49	1	6	1	4
.....acres..	2 807	10 147	7 694	(D)	972	(D)	647
180 to 219 acres.....farms..	17	44	32	-	8	2	3
.....acres..	3 355	8 745	6 366	-	1 568	(D)	560
220 to 259 acres.....farms..	11	23	26	-	1	1	4
.....acres..	2 597	5 467	6 324	-	2 592	(D)	975
260 to 499 acres.....farms..	59	78	119	15	42	11	12
.....acres..	21 236	28 843	43 383	(D)	16 081	3 783	4 459
500 to 999 acres.....farms..	93	62	140	23	48	11	19
.....acres..	68 603	42 367	98 921	17 333	36 060	8 037	14 955
1,000 to 1,999 acres.....farms..	158	22	73	34	63	24	31
.....acres..	233 575	30 442	98 920	48 338	93 699	37 360	40 976
2,000 acres or more.....farms..	339	16	74	189	171	69	49
.....acres..	1 806 894	108 117	456 977	1 991 904	1 493 192	575 332	284 894
1982 size of farm:							
1 to 9 acres.....farms..	54	61	58	16	29	10	8
.....acres..	100	261	133	16	40	14	14
10 to 49 acres.....farms..	43	302	141	3	15	3	9
.....acres..	1 310	8 187	3 421	72	486	82	256
50 to 69 acres.....farms..	8	58	29	-	5	2	5
.....acres..	455	3 336	1 666	-	294	(D)	309
70 to 99 acres.....farms..	14	90	39	2	8	1	-
.....acres..	1 076	7 326	3 193	(D)	630	(D)	-
100 to 139 acres.....farms..	17	76	37	-	5	-	6
.....acres..	1 871	8 860	4 324	-	599	-	681
140 to 179 acres.....farms..	15	74	51	4	5	5	10
.....acres..	2 390	11 577	8 063	638	759	768	(D)
180 to 219 acres.....farms..	9	38	25	1	3	6	1
.....acres..	1 767	7 503	4 999	(D)	610	1 232	(D)
220 to 259 acres.....farms..	6	37	21	-	5	-	3
.....acres..	1 456	8 802	5 018	-	1 188	-	720
260 to 499 acres.....farms..	47	66	112	14	28	6	6
.....acres..	17 128	24 247	40 600	5 028	10 065	2 158	(D)
500 to 999 acres.....farms..	89	78	123	9	54	23	26
.....acres..	66 924	52 133	87 267	6 106	40 003	16 824	19 426
1,000 to 1,999 acres.....farms..	173	20	76	29	40	17	25
.....acres..	257 053	25 911	102 327	40 756	57 498	25 762	31 111
2,000 acres or more.....farms..	330	14	70	185	152	80	54
.....acres..	1 739 469	127 664	513 229	2 042 797	1 537 280	581 962	283 726
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms, 1987..	699	726	737	230	324	117	126
.....1982..	704	810	678	214	281	132	129
.....acres, 1987..	658 277	105 359	305 160	334 925	484 202	111 659	53 402
.....1982..	612 259	108 726	281 214	243 062	408 691	85 457	44 979
Harvested cropland.....farms, 1987..	658	634	657	211	295	103	113
.....1982..	666	707	615	205	266	130	122
.....acres, 1987..	359 485	69 717	172 273	149 904	267 313	43 150	31 467
.....1982..	361 579	76 237	166 473	140 779	239 102	55 501	31 464
Cropland used only for pasture or grazing.....farms, 1987..	211	349	359	31	52	42	68
.....1982..	191	399	316	26	36	30	47
.....acres, 1987..	59 439	18 620	46 052	12 498	(D)	12 111	16 004
.....1982..	46 616	22 551	39 378	(D)	(D)	5 190	12 224
Other cropland.....farms, 1987..	471	222	317	191	243	72	20
.....1982..	402	193	235	133	183	66	8
.....acres, 1987..	239 353	17 022	86 835	172 523	(D)	56 398	5 931
.....1982..	204 064	9 938	75 363	(D)	(D)	24 766	1 291
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987..	71	31	83	42	31	23	4
.....1982..	52	34	24	4	8	5	2
.....acres, 1987..	12 496	2 911	10 767	17 323	6 391	9 760	(D)
.....1982..	7 349	1 732	2 379	(D)	(D)	172	(D)

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
FARMS AND LAND IN FARMS							
Farms ----- number, 1987 ..	713	256	351	1 079	480	295	245
----- number, 1982 ..	675	252	325	1 027	417	248	264
Land in farms ----- acres, 1987 ..	1 722 206	378 805	870 945	655 528	888 725	934 149	61 387
----- acres, 1982 ..	1 734 585	412 398	813 713	666 747	932 965	907 872	55 391
Average size of farm ----- acres, 1987 ..	2 415	1 480	2 481	608	1 852	3 167	251
----- acres, 1982 ..	2 570	1 637	2 504	649	2 237	3 661	210
Value of land and buildings¹: ----- dollars, 1987 ..	616 331	346 199	464 199	337 236	363 482	684 251	202 135
----- dollars, 1982 ..	853 380	506 040	751 055	358 715	541 923	1 291 448	246 481
Average per acre ----- dollars, 1987 ..	254	216	193	543	187	221	526
----- dollars, 1982 ..	345	309	316	592	237	348	1 011
Approximate land area ----- acres, 1987 ..	1 854 265	1 060 172	1 197 260	924 755	2 215 232	912 928	2 314 150
----- percent, 1987 ..	92.9	35.7	72.7	70.9	40.1	102.3	2.7
1987 size of farm: ----- farms ..							
1 to 9 acres ----- farms ..	17	13	29	155	43	11	8
----- acres ..	17	38	47	721	118	(D)	31
10 to 49 acres ----- farms ..	21	52	11	259	141	1	61
----- acres ..	600	1 348	259	6 386	3 374	(D)	1 474
50 to 69 acres ----- farms ..	9	15	4	44	26	-	18
----- acres ..	509	862	220	2 549	1 498	-	(D)
70 to 99 acres ----- farms ..	10	9	5	111	31	1	28
----- acres ..	809	745	390	8 929	2 483	(D)	2 308
100 to 139 acres ----- farms ..	11	6	6	52	17	-	24
----- acres ..	1 315	646	(D)	6 071	1 995	-	2 855
140 to 179 acres ----- farms ..	25	11	5	72	16	6	18
----- acres ..	3 944	1 730	(D)	11 334	2 540	(D)	2 824
180 to 219 acres ----- farms ..	11	3	1	46	14	4	12
----- acres ..	2 112	602	(D)	8 923	2 777	(D)	2 376
220 to 259 acres ----- farms ..	9	6	6	49	8	2	14
----- acres ..	2 159	1 446	(D)	11 575	1 997	(D)	3 244
260 to 499 acres ----- farms ..	52	31	15	127	38	23	33
----- acres ..	18 805	10 609	5 458	45 622	13 756	7 956	11 631
500 to 999 acres ----- farms ..	81	36	47	66	38	19	22
----- acres ..	62 794	24 624	37 802	55 834	26 074	14 697	(D)
1,000 to 1,999 acres ----- farms ..	159	27	72	33	28	72	2
----- acres ..	238 049	35 784	106 255	41 996	40 022	109 859	(D)
2,000 acres or more ----- farms ..	308	47	150	45	80	156	5
----- acres ..	1 391 093	300 371	717 355	455 588	792 091	799 308	(D)
1982 size of farm: ----- farms ..							
1 to 9 acres ----- farms ..	18	20	23	117	35	10	14
----- acres ..	39	41	35	612	81	10	66
10 to 49 acres ----- farms ..	16	49	13	258	126	2	61
----- acres ..	465	1 257	(D)	6 281	2 887	(D)	1 619
50 to 69 acres ----- farms ..	4	8	1	41	28	-	22
----- acres ..	225	448	(D)	2 391	1 663	-	1 262
70 to 99 acres ----- farms ..	3	10	4	90	17	-	36
----- acres ..	234	824	350	7 244	1 397	-	2 955
100 to 139 acres ----- farms ..	7	11	6	67	14	1	17
----- acres ..	803	1 250	620	7 905	1 612	(D)	2 045
140 to 179 acres ----- farms ..	34	8	5	69	18	2	25
----- acres ..	5 377	1 278	781	10 915	2 832	(D)	3 895
180 to 219 acres ----- farms ..	3	5	-	50	12	-	13
----- acres ..	594	985	-	9 877	2 321	-	2 603
220 to 259 acres ----- farms ..	7	6	3	35	5	-	12
----- acres ..	1 677	1 456	720	8 319	1 209	-	2 794
260 to 499 acres ----- farms ..	55	25	27	142	30	6	35
----- acres ..	20 794	8 705	10 027	51 665	11 672	2 342	11 965
500 to 999 acres ----- farms ..	85	32	39	76	27	15	23
----- acres ..	68 027	22 498	29 893	50 656	19 669	10 580	16 082
1,000 to 1,999 acres ----- farms ..	150	18	76	39	26	62	4
----- acres ..	230 877	24 452	113 647	49 019	35 579	94 330	(D)
2,000 acres or more ----- farms ..	293	60	128	43	79	150	2
----- acres ..	1 405 473	349 204	657 330	461 863	852 043	800 110	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland ----- farms, 1987 ..	652	207	305	943	390	283	201
----- farms, 1982 ..	639	208	288	923	348	233	228
----- acres, 1987 ..	1 136 593	74 101	306 262	159 380	109 727	(D)	19 418
----- acres, 1982 ..	1 108 232	79 039	289 738	149 913	97 493	(D)	15 994
Harvested cropland ----- farms, 1987 ..	638	180	286	858	345	273	183
----- farms, 1982 ..	626	184	269	843	304	230	201
----- acres, 1987 ..	579 826	35 860	179 771	84 967	70 373	295 670	10 199
----- acres, 1982 ..	563 557	42 676	187 043	85 493	67 682	298 248	9 435
Cropland used only for pasture or grazing ----- farms, 1987 ..	77	102	101	506	174	22	93
----- farms, 1982 ..	80	90	75	477	139	13	111
----- acres, 1987 ..	(D)	17 507	32 956	58 407	18 799	(D)	7 138
----- acres, 1982 ..	18 933	15 141	25 401	53 542	16 637	(D)	5 948
Other cropland ----- farms, 1987 ..	572	48	198	205	86	262	23
----- farms, 1982 ..	538	37	189	115	73	210	18
----- acres, 1987 ..	(D)	20 734	93 535	16 006	20 555	(D)	2 081
----- acres, 1982 ..	525 742	21 222	77 294	10 878	13 174	(D)	611
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms, 1987 ..	49	22	31	48	23	27	-
----- farms, 1982 ..	18	16	11	20	9	10	5
----- acres, 1987 ..	14 587	4 872	5 979	2 973	2 949	7 430	-
----- acres, 1982 ..	966	6 343	756	567	157	3 620	(D)

See footnotes at end of table.



Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>FARMS AND LAND IN FARMS</b>							
Farms ..... number, 1987 ..	441	453	144	58	473	249	404
..... 1982 ..	425	439	119	81	443	258	398
Land in farms ..... acres, 1987 ..	1 277 022	1 195 898	1 012 764	14 517	253 098	1 042 418	790 046
..... 1982 ..	1 285 961	1 196 626	989 727	17 886	250 213	1 127 940	780 727
Average size of farm ..... acres, 1987 ..	2 896	2 640	7 033	250	535	4 186	1 956
..... 1982 ..	3 026	2 726	8 317	221	565	4 372	1 962
Value of land and buildings <sup>1</sup> : ..							
Average per farm ..... dollars, 1987 ..	454 367	858 207	1 246 604	250 655	333 241	704 056	551 790
..... 1982 ..	547 209	872 342	1 382 437	203 556	367 860	905 680	640 568
Average per acre ..... dollars, 1987 ..	156	329	176	1 001	509	158	301
..... 1982 ..	185	293	161	922	657	195	331
Approximate land area ..... acres, 1987 ..	1 680 793	2 297 452	1 530 924	778 214	1 652 659	1 197 184	1 705 382
Proportion in farms ..... percent, 1987 ..	76.0	52.1	66.2	1.9	15.3	87.1	46.3
1987 size of farm: ..							
1 to 9 acres ..... farms ..	27	37	23	2	59	20	38
..... acres ..	31	78	33	(D)	241	22	62
10 to 49 acres ..... farms ..	3	42	7	11	173	15	57
..... acres ..	60	1 085	167	(D)	4 087	439	1 602
50 to 69 acres ..... farms ..	1	9	-	5	28	4	7
..... acres ..	(D)	503	-	(D)	1 655	215	407
70 to 99 acres ..... farms ..	1	12	2	5	30	9	5
..... acres ..	(D)	1 060	(D)	426	2 411	749	385
100 to 139 acres ..... farms ..	2	15	-	3	23	4	16
..... acres ..	(D)	1 680	-	346	2 697	(D)	1 769
140 to 179 acres ..... farms ..	11	24	5	8	20	17	16
..... acres ..	1 695	3 679	(D)	1 267	3 122	(D)	2 599
180 to 219 acres ..... farms ..	4	10	-	2	19	1	9
..... acres ..	(D)	1 976	-	(D)	3 661	(D)	1 799
220 to 259 acres ..... farms ..	1	9	1	1	11	3	8
..... acres ..	(D)	2 095	(D)	(D)	2 627	(D)	1 916
260 to 499 acres ..... farms ..	43	56	14	14	37	16	37
..... acres ..	15 853	20 048	(D)	5 135	12 999	5 504	13 256
500 to 999 acres ..... farms ..	55	58	4	4	37	31	47
..... acres ..	41 275	42 421	3 130	(D)	25 215	21 784	34 609
1,000 to 1,999 acres ..... farms ..	85	58	6	3	17	29	55
..... acres ..	125 382	78 369	8 892	(D)	23 479	42 313	76 167
2,000 acres or more ..... farms ..	208	123	82	-	19	100	109
..... acres ..	1 091 298	1 042 904	994 032	-	170 904	967 431	655 475
1982 size of farm: ..							
1 to 9 acres ..... farms ..	13	32	7	7	54	11	28
..... acres ..	20	84	7	26	200	25	59
10 to 49 acres ..... farms ..	7	31	7	19	160	9	39
..... acres ..	190	714	(D)	595	3 904	283	1 129
50 to 69 acres ..... farms ..	1	12	-	4	29	8	11
..... acres ..	(D)	686	-	243	1 667	467	590
70 to 99 acres ..... farms ..	2	16	1	4	24	6	13
..... acres ..	(D)	1 301	(D)	338	2 078	540	1 071
100 to 139 acres ..... farms ..	1	13	-	6	27	3	15
..... acres ..	(D)	1 452	-	693	3 059	347	1 716
140 to 179 acres ..... farms ..	4	13	3	10	25	18	17
..... acres ..	656	2 064	480	1 589	3 960	(D)	2 711
180 to 219 acres ..... farms ..	5	16	-	2	14	2	9
..... acres ..	976	3 119	-	(D)	2 692	(D)	1 761
220 to 259 acres ..... farms ..	5	13	-	3	16	4	11
..... acres ..	1 189	3 053	-	699	3 848	932	2 551
260 to 499 acres ..... farms ..	48	45	12	16	31	22	36
..... acres ..	17 677	16 365	4 694	5 410	11 373	7 537	13 394
500 to 999 acres ..... farms ..	48	54	5	8	21	33	53
..... acres ..	37 485	39 346	3 806	5 660	14 424	24 393	38 598
1,000 to 1,999 acres ..... farms ..	82	64	5	2	19	33	56
..... acres ..	119 939	88 758	7 545	(D)	24 673	48 587	78 593
2,000 acres or more ..... farms ..	209	130	79	-	23	109	110
..... acres ..	1 107 511	1 039 684	972 942	-	178 335	1 041 656	638 554
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland ..... farms, 1987 ..	396	380	110	49	402	165	332
..... 1982 ..	394	379	102	63	370	215	336
..... acres, 1987 ..	544 068	165 698	107 873	3 846	46 292	159 346	146 859
..... 1982 ..	489 973	161 043	105 847	4 758	39 217	135 997	126 858
Harvested cropland ..... farms, 1987 ..	377	345	105	35	321	132	290
..... 1982 ..	374	349	96	52	302	195	311
..... acres, 1987 ..	254 603	114 931	70 978	2 243	23 888	77 881	68 234
..... 1982 ..	264 878	113 217	74 099	2 263	24 536	88 456	79 929
Cropland used only for pasture or grazing ..... farms, 1987 ..	65	187	35	24	239	61	175
..... 1982 ..	55	171	29	36	179	63	129
..... acres, 1987 ..	24 599	(D)	(D)	1 086	13 909	15 082	33 193
..... 1982 ..	19 293	38 651	(D)	1 992	11 777	15 914	27 089
Other cropland ..... farms, 1987 ..	352	78	43	14	90	97	95
..... 1982 ..	338	60	23	13	56	91	78
..... acres, 1987 ..	264 866	(D)	(D)	517	8 495	66 383	45 432
..... 1982 ..	205 802	9 175	(D)	503	2 904	31 627	19 840
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1987 ..	56	17	8	1	15	23	22
..... 1982 ..	17	10	1	2	6	9	8
..... acres, 1987 ..	16 860	(D)	2 616	(D)	618	6 340	6 139
..... 1982 ..	3 119	447	(D)	(D)	742	1 034	1 913

See footnotes at end of table.



Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
FARMS AND LAND IN FARMS							
Farms ----- number, 1987 ..	111	492	491	351	237	191	1 010
----- number, 1982 ..	99	494	486	338	210	183	1 019
Land in farms ----- acres, 1987 ..	663 795	1 938 423	906 847	1 668 688	670 508	704 878	254 761
----- acres, 1982 ..	700 750	1 987 765	860 472	1 654 572	742 622	715 673	271 754
Average size of farm ----- acres, 1987 ..	5 980	3 940	1 847	4 754	2 829	3 690	252
----- acres, 1982 ..	7 078	4 024	1 771	4 895	3 536	3 911	267
Value of land and buildings <sup>1</sup> :							
Average per farm ----- dollars, 1987 ..	868 928	536 496	620 526	463 531	758 324	446 074	239 765
----- dollars, 1982 ..	1 026 194	724 820	765 973	733 211	1 295 294	638 228	298 712
Average per acre ----- dollars, 1987 ..	145	147	316	93	281	117	1 054
----- dollars, 1982 ..	144	177	462	144	347	164	1 044
Approximate land area ----- acres, 1987 ..	1 057 254	3 283 411	1 044 249	2 104 115	1 490 758	1 108 787	1 525 868
Proportion in farms ----- percent, 1987 ..	62.8	59.0	86.8	79.3	45.0	63.6	16.7
1987 size of farm:							
1 to 9 acres ----- farms ..	9	30	29	41	29	16	109
----- acres ..	9	46	44	(D)	56	(D)	488
10 to 49 acres ----- farms ..	-	17	21	11	19	2	402
----- acres ..	-	420	526	(D)	480	(D)	9 741
50 to 69 acres ----- farms ..	-	3	4	2	7	-	80
----- acres ..	-	188	232	(D)	438	-	4 611
70 to 99 acres ----- farms ..	-	14	5	7	11	3	75
----- acres ..	-	1 137	403	(D)	932	233	6 041
100 to 139 acres ----- farms ..	3	11	7	4	6	-	74
----- acres ..	(D)	1 293	(D)	436	631	-	8 510
140 to 179 acres ----- farms ..	1	11	9	9	15	7	45
----- acres ..	(D)	1 696	(D)	1 409	2 395	1 117	7 015
180 to 219 acres ----- farms ..	2	8	2	3	3	4	31
----- acres ..	(D)	1 567	(D)	603	(D)	798	5 970
220 to 259 acres ----- farms ..	-	9	9	3	1	4	32
----- acres ..	-	2 184	(D)	724	(D)	948	7 502
260 to 499 acres ----- farms ..	5	46	50	19	14	17	62
----- acres ..	(D)	16 805	18 396	6 533	5 409	5 730	21 621
500 to 999 acres ----- farms ..	8	47	72	28	32	11	52
----- acres ..	4 860	34 207	53 995	19 817	23 034	7 663	34 563
1,000 to 1,999 acres ----- farms ..	10	57	133	41	30	36	24
----- acres ..	13 880	83 806	199 522	62 364	43 723	52 821	33 108
2,000 acres or more ----- farms ..	73	239	150	183	70	91	24
----- acres ..	642 225	1 795 074	628 988	1 575 772	592 562	635 502	115 591
1982 size of farm:							
1 to 9 acres ----- farms ..	6	18	39	31	17	11	102
----- acres ..	(D)	41	89	32	24	16	436
10 to 49 acres ----- farms ..	2	25	13	11	20	2	422
----- acres ..	(D)	744	331	272	541	(D)	10 116
50 to 69 acres ----- farms ..	2	5	5	-	5	2	69
----- acres ..	(D)	307	304	-	311	(D)	3 940
70 to 99 acres ----- farms ..	-	10	8	5	7	-	89
----- acres ..	-	812	649	408	542	-	7 195
100 to 139 acres ----- farms ..	4	11	5	-	6	2	69
----- acres ..	406	1 227	549	-	662	(D)	7 940
140 to 179 acres ----- farms ..	4	22	14	5	7	8	42
----- acres ..	597	3 413	2 237	817	1 089	1 257	6 535
180 to 219 acres ----- farms ..	2	7	4	4	4	3	37
----- acres ..	(D)	1 335	758	(D)	(D)	569	7 273
220 to 259 acres ----- farms ..	-	6	10	2	2	2	28
----- acres ..	-	1 434	2 366	(D)	(D)	(D)	6 592
260 to 499 acres ----- farms ..	1	40	48	13	14	9	64
----- acres ..	(D)	14 148	18 104	4 317	4 913	3 263	22 441
500 to 999 acres ----- farms ..	3	52	70	26	31	19	44
----- acres ..	2 050	36 852	52 412	19 737	22 311	12 825	29 783
1,000 to 1,999 acres ----- farms ..	9	61	133	51	26	37	32
----- acres ..	13 910	88 227	194 317	77 253	37 906	52 739	45 627
2,000 acres or more ----- farms ..	66	237	137	190	71	88	21
----- acres ..	682 781	1 839 225	588 356	1 550 434	673 059	644 184	123 876
LAND IN FARMS ACCORDING TO USE							
Total cropland ----- farms, 1987 ..	90	435	454	275	183	168	884
----- farms, 1982 ..	79	452	433	289	181	161	853
acres, 1987 ..	82 741	580 641	579 555	175 882	89 503	141 103	99 854
----- acres, 1982 ..	51 912	458 650	564 989	180 272	89 263	134 415	93 410
Harvested cropland ----- farms, 1987 ..	79	413	436	240	167	161	732
----- farms, 1982 ..	76	435	420	272	165	154	713
acres, 1987 ..	33 504	274 240	311 170	87 626	66 729	69 287	48 580
----- acres, 1982 ..	31 577	258 715	318 314	114 037	66 457	67 971	51 284
Cropland used only for pasture or grazing ----- farms, 1987 ..	28	96	122	68	79	32	552
----- farms, 1982 ..	23	116	103	48	85	38	517
acres, 1987 ..	(D)	18 036	19 605	18 373	15 076	6 890	45 601
----- acres, 1982 ..	(D)	(D)	(D)	(D)	17 847	19 741	36 072
Other cropland ----- farms, 1987 ..	50	329	378	142	46	142	102
----- farms, 1982 ..	29	278	349	130	30	104	90
acres, 1987 ..	(D)	288 365	248 780	69 883	7 698	64 926	5 673
----- acres, 1982 ..	(D)	(D)	(D)	(D)	4 959	46 703	6 054
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms, 1987 ..	12	41	37	19	6	20	17
----- farms, 1982 ..	1	11	36	6	2	4	15
acres, 1987 ..	7 519	25 776	7 262	6 264	263	1 707	1 105
----- acres, 1982 ..	(D)	1 271	5 993	(D)	(D)	(D)	1 413

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number, 1987..	620	598	363	382	600	114	447
.....1982..	555	584	353	379	586	108	429
Land in farms.....acres, 1987..	1 194 869	1 364 020	2 908 183	374 629	1 024 567	115 350	842 673
.....1982..	1 083 207	1 371 234	3 021 457	428 497	1 049 668	127 864	863 344
Average size of farm.....acres, 1987..	1 927	2 281	8 012	981	1 708	1 012	1 885
.....1982..	1 952	2 348	8 559	1 131	1 791	1 184	2 012
Value of land and buildings <sup>1</sup> :							
Average per farm.....dollars, 1987..	395 753	441 035	885 196	407 476	368 353	371 763	465 946
.....1982..	542 677	623 459	1 098 765	521 150	460 235	344 333	698 217
Average per acre.....dollars, 1987..	198	188	108	461	230	364	211
.....1982..	274	246	130	449	267	291	301
Approximate land area.....acres, 1987..	1 332 096	1 508 665	3 211 987	1 759 097	1 075 641	459 769	1 147 520
Proportion in farms.....percent, 1987..	89.7	90.4	90.5	21.3	95.3	25.1	73.4
1987 size of farm:							
1 to 9 acres.....farms..	40	20	45	17	24	5	38
.....acres..	87	21	66	48	48	14	58
10 to 49 acres.....farms..	52	15	12	65	9	12	40
.....acres..	1 185	430	259	1 979	188	412	1 020
50 to 69 acres.....farms..	10	4	3	10	1	1	10
.....acres..	574	213	166	582	188	(D)	625
70 to 99 acres.....farms..	15	9	6	33	7	6	12
.....acres..	1 235	755	480	2 758	(D)	(D)	995
100 to 139 acres.....farms..	13	7	8	22	1	5	13
.....acres..	1 490	831	906	2 628	(D)	528	1 550
140 to 179 acres.....farms..	12	18	5	27	13	13	18
.....acres..	1 878	2 864	779	4 317	2 027	2 090	2 797
180 to 219 acres.....farms..	8	6	12	19	7	4	10
.....acres..	1 592	1 164	2 464	3 737	1 419	(D)	2 010
220 to 259 acres.....farms..	13	13	8	13	5	2	4
.....acres..	3 120	3 111	1 882	3 082	1 190	(D)	980
260 to 499 acres.....farms..	75	58	31	72	52	18	44
.....acres..	28 508	21 461	10 515	26 054	18 587	6 523	16 442
500 to 999 acres.....farms..	90	95	39	35	117	16	60
.....acres..	65 859	70 373	29 546	26 167	89 568	(D)	43 226
1,000 to 1,999 acres.....farms..	101	145	36	36	179	21	78
.....acres..	150 771	205 436	53 680	48 666	258 450	30 104	113 108
2,000 acres or more.....farms..	191	208	158	33	183	11	120
.....acres..	938 570	1 057 361	2 807 440	254 611	652 233	(D)	659 862
1982 size of farm:							
1 to 9 acres.....farms..	27	18	29	20	13	6	30
.....acres..	64	51	58	66	14	29	55
10 to 49 acres.....farms..	40	17	12	59	9	7	51
.....acres..	979	(D)	(D)	1 736	246	191	1 364
50 to 69 acres.....farms..	6	1	1	20	3	2	14
.....acres..	329	(D)	(D)	1 176	(D)	(D)	850
70 to 99 acres.....farms..	7	12	13	29	1	7	10
.....acres..	598	1 008	1 084	2 417	(D)	551	830
100 to 139 acres.....farms..	16	7	6	13	6	3	11
.....acres..	1 796	809	673	1 543	678	308	1 260
140 to 179 acres.....farms..	20	21	6	30	10	12	13
.....acres..	3 144	3 368	973	4 761	1 601	1 910	2 023
180 to 219 acres.....farms..	12	3	7	14	4	5	8
.....acres..	2 356	565	1 367	2 792	768	1 016	1 534
220 to 259 acres.....farms..	13	4	4	10	12	2	5
.....acres..	3 118	936	961	2 335	2 885	(D)	1 150
260 to 499 acres.....farms..	70	59	34	68	44	14	41
.....acres..	26 032	21 609	12 349	24 379	15 741	4 746	14 517
500 to 999 acres.....farms..	82	92	40	44	117	18	49
.....acres..	60 363	69 838	28 838	32 581	87 678	13 241	35 311
1,000 to 1,999 acres.....farms..	80	139	41	30	183	15	74
.....acres..	118 777	199 640	62 525	41 718	259 969	20 474	106 420
2,000 acres or more.....farms..	182	211	160	42	184	17	123
.....acres..	865 651	1 072 893	2 912 291	312 993	679 824	(D)	698 030
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms, 1987..	557	559	273	330	556	72	364
.....1982..	504	555	280	340	557	78	372
acres, 1987..	549 880	751 600	230 425	55 354	687 985	12 585	248 077
.....1982..	463 630	710 708	243 517	60 294	(D)	15 855	236 356
Harvested cropland.....farms, 1987..	535	540	246	287	546	55	342
.....1982..	481	542	257	308	551	65	346
acres, 1987..	264 240	358 627	114 888	31 895	319 747	5 776	117 694
.....1982..	263 190	366 974	166 015	33 787	346 261	8 670	140 449
Cropland used only for pasture or grazing.....farms, 1987..	99	100	74	160	90	33	148
.....1982..	119	91	65	185	75	33	142
acres, 1987..	33 547	21 815	(D)	17 662	(D)	6 461	(D)
.....1982..	32 950	23 529	12 381	21 987	(D)	(D)	31 690
Other cropland.....farms, 1987..	419	496	107	83	523	5	160
.....1982..	322	481	110	55	507	5	134
acres, 1987..	252 093	371 158	(D)	5 797	(D)	348	(D)
.....1982..	167 490	320 205	65 121	4 520	(D)	(D)	64 217
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987..	65	85	20	12	114	1	36
.....1982..	22	37	4	14	38	1	17
acres, 1987..	19 158	22 364	14 295	217	30 376	(D)	12 917
.....1982..	1 791	3 805	(D)	265	8 175	(D)	2 344

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

All Farms	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>FARMS AND LAND IN FARMS</b>								
Farms ----- number, 1987 ..	308	622	393	121	720	145	192	1 043
1982 ..	292	625	354	107	654	150	184	1 046
Land in farms ----- acres, 1987 ..	873 119	1 048 553	1 131 519	616 145	1 855 880	823 195	516 382	1 397 972
1982 ..	909 183	1 101 531	1 056 130	608 477	1 777 109	843 133	470 510	1 288 004
Average size of farm ----- acres, 1987 ..	2 835	1 686	2 879	5 092	2 578	5 677	2 689	1 340
1982 ..	3 114	1 762	2 983	5 687	2 717	5 621	2 557	1 231
Value of land and buildings <sup>1</sup> : ----- dollars, 1987 ..	763 529	563 535	667 649	618 736	479 807	940 076	348 411	394 141
Average per farm ----- dollars, 1982 ..	689 103	704 530	893 780	859 210	611 974	1 024 073	404 060	535 708
Average per acre ----- dollars, 1987 ..	254	337	238	118	183	165	130	299
1982 ..	220	399	299	133	242	181	146	441
Approximate land area ----- acres, 1987 ..	1 218 214	1 456 179	1 235 654	624 140	3 159 052	908 416	568 576	1 679 424
Proportion in farms ----- percent, 1987 ..	71.7	72.0	91.6	98.7	58.7	90.6	90.8	83.2
1987 size of farm: ----- farms ..								
1 to 9 acres ----- acres ..	20	36	20	19	34	11	20	115
10 to 49 acres ----- farms ..	34	84	20	23	40	(D)	20	373
50 to 69 acres ----- farms ..	22	41	6	5	35	2	8	232
70 to 99 acres ----- farms ..	659	1 125	103	88	1 091	(D)	182	5 986
100 to 139 acres ----- farms ..	6	7	3	1	6	2	-	45
140 to 179 acres ----- farms ..	334	441	175	(D)	364	(D)	-	2 622
180 to 219 acres ----- farms ..	5	13	6	2	17	4	2	54
220 to 259 acres ----- farms ..	408	1 052	474	(D)	1 436	(D)	(D)	4 368
260 to 499 acres ----- farms ..	9	6	6	7	6	4	2	49
500 to 999 acres ----- farms ..	1 045	692	713	782	659	458	(D)	5 667
1,000 to 1,999 acres ----- farms ..	9	27	6	1	23	4	2	56
2,000 acres or more ----- farms ..	1 385	4 185	971	(D)	3 645	649	(D)	8 735
1982 size of farm: ----- farms ..								
1 to 9 acres ----- acres ..	7	12	4	1	13	2	4	30
10 to 49 acres ----- farms ..	1 381	2 338	836	(D)	2 494	(D)	(D)	5 940
50 to 69 acres ----- farms ..	7	22	-	1	10	2	2	23
70 to 99 acres ----- farms ..	1 645	5 263	-	(D)	2 334	(D)	(D)	5 572
100 to 139 acres ----- farms ..	22	75	16	10	65	9	15	103
140 to 179 acres ----- farms ..	8 160	27 396	6 047	(D)	23 034	3 220	5 430	36 697
180 to 219 acres ----- farms ..	39	93	39	14	102	15	31	98
220 to 259 acres ----- farms ..	30 607	66 088	28 743	11 062	75 949	10 777	23 823	69 932
260 to 499 acres ----- farms ..	50	131	92	8	127	15	30	84
500 to 999 acres ----- farms ..	68 290	187 124	133 926	10 187	181 437	21 918	44 123	120 949
1,000 to 1,999 acres ----- farms ..	112	159	195	52	282	75	76	154
2,000 acres or more ----- farms ..	759 171	752 765	959 511	589 611	1 563 397	784 808	440 857	1 131 131
1982 size of farm: ----- farms ..								
1 to 9 acres ----- acres ..	21	27	13	15	24	6	7	107
10 to 49 acres ----- farms ..	38	86	23	15	35	8	12	423
50 to 69 acres ----- farms ..	20	37	7	2	28	4	7	245
70 to 99 acres ----- farms ..	656	959	(D)	(D)	806	85	175	5 946
100 to 139 acres ----- farms ..	6	9	1	-	11	1	4	44
140 to 179 acres ----- farms ..	368	525	(D)	-	629	(D)	229	2 551
180 to 219 acres ----- farms ..	4	15	5	2	13	-	1	52
220 to 259 acres ----- farms ..	331	1 257	403	(D)	1 046	-	(D)	4 302
260 to 499 acres ----- farms ..	5	15	8	3	13	2	1	44
500 to 999 acres ----- farms ..	593	1 784	904	348	1 445	(D)	(D)	4 931
1,000 to 1,999 acres ----- farms ..	3	38	7	1	22	5	2	80
2,000 acres or more ----- farms ..	(D)	6 014	1 120	(D)	3 508	806	(D)	12 649
1982 size of farm: ----- farms ..								
1 to 9 acres ----- acres ..	2	18	1	1	12	2	4	43
10 to 49 acres ----- farms ..	(D)	3 630	(D)	(D)	2 328	(D)	780	8 569
50 to 69 acres ----- farms ..	4	13	-	-	12	2	2	20
70 to 99 acres ----- farms ..	934	3 097	-	-	2 827	(D)	(D)	4 707
100 to 139 acres ----- farms ..	17	86	16	7	72	8	18	107
140 to 179 acres ----- farms ..	6 243	31 452	6 282	2 411	26 542	3 090	7 194	36 337
180 to 219 acres ----- farms ..	43	119	23	15	84	15	29	83
220 to 259 acres ----- farms ..	31 196	86 052	18 190	10 665	60 985	10 195	21 741	59 210
260 to 499 acres ----- farms ..	49	101	87	12	109	23	40	93
500 to 999 acres ----- farms ..	68 013	146 338	128 569	15 544	160 764	31 144	57 700	134 113
1,000 to 1,999 acres ----- farms ..	118	147	186	49	254	82	69	128
2,000 acres or more ----- farms ..	799 913	820 337	900 207	578 924	1 516 194	796 679	381 690	1 012 266
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland ----- farms, 1987 ..	252	570	347	89	651	126	170	844
1982 ..	237	575	322	80	615	128	174	859
Harvested cropland ----- acres, 1987 ..	93 318	613 021	671 593	49 291	848 625	134 746	(D)	376 144
1982 ..	95 404	582 207	(D)	36 190	714 648	117 448	(D)	341 794
Other cropland ----- farms, 1987 ..	220	545	330	76	620	117	161	709
1982 ..	222	562	316	75	600	119	167	740
Cropland used only for pasture or grazing ----- farms, 1987 ..	50 304	315 148	319 700	28 596	397 874	83 238	83 989	180 017
1982 ..	61 708	335 817	311 431	26 618	388 187	87 795	77 484	190 922
Other cropland ----- farms, 1987 ..	120	199	44	39	110	36	44	387
1982 ..	100	148	23	16	89	28	44	380
Cropland used only for pasture or grazing ----- farms, 1987 ..	28 592	31 166	(D)	(D)	27 130	9 864	11 533	42 067
1982 ..	24 695	(D)	(D)	(D)	24 133	4 594	(D)	34 767
Other cropland ----- farms, 1987 ..	61	438	328	44	557	75	148	366
1982 ..	55	343	293	33	492	54	135	251
Cropland in cover crops, legumes, and ----- farms, 1987 ..	14 422	266 707	(D)	(D)	423 621	41 644	(D)	154 060
soil-improvement grasses, not harvested ----- farms, 1982 ..	9 001	(D)	(D)	(D)	302 328	25 059	56 171	116 105
and not pastured ----- farms, 1987 ..	7	90	35	7	81	11	31	51
1982 ..	14	24	28	4	27	6	20	37
Cropland in cover crops, legumes, and ----- farms, 1987 ..	2 002	25 447	15 200	(D)	28 012	4 299	6 046	13 611
soil-improvement grasses, not harvested ----- farms, 1982 ..	1 727	2 530	8 684	(D)	9 287	1 070	1 691	7 863

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed ----- farms, 1987--	1 165	1	37	34	7	28	41
1982--	596	3	25	3	13	15	19
acres, 1987--	182 127	(D)	3 304	(D)	252	1 292	5 394
1982--	115 277	(D)	(D)	(D)	2 226	686	6 257
Cropland in cultivated summer fallow ----- farms, 1987--	9 404	22	187	268	68	94	105
1982--	8 656	10	139	221	62	74	85
acres, 1987--	5 676 710	27 383	125 894	203 275	25 378	16 556	35 614
1982--	5 391 461	4 526	74 840	188 401	32 065	15 614	36 790
Cropland idle ----- farms, 1987--	3 455	36	74	101	46	56	48
1982--	1 677	11	46	49	20	30	14
acres, 1987--	1 005 422	5 787	11 811	42 202	12 585	6 004	11 309
1982--	312 977	2 479	6 447	8 697	6 483	3 242	1 200
Total woodland ----- farms, 1987--	3 207	27	60	20	26	58	31
1982--	3 469	45	56	40	25	58	33
acres, 1987--	1 873 500	13 617	129 641	29 715	11 023	6 794	19 812
1982--	2 032 152	12 481	188 481	26 480	16 951	8 946	11 788
Woodland pastured ----- farms, 1987--	2 493	25	51	17	22	47	26
1982--	2 711	41	48	31	23	48	28
acres, 1987--	1 501 550	(D)	101 150	(D)	7 818	5 133	13 833
1982--	1 655 739	11 557	(D)	(D)	15 357	8 174	10 968
Woodland not pastured ----- farms, 1987--	1 149	4	29	5	8	18	9
1982--	1 185	7	22	14	6	13	7
acres, 1987--	371 950	(D)	28 491	(D)	3 205	1 661	5 979
1982--	376 413	924	(D)	(D)	1 594	772	820
Other land ----- farms, 1987--	20 151	316	414	451	170	506	334
1982--	19 684	293	389	378	161	472	323
acres, 1987--	40 500 727	1 275 602	2 243 196	1 814 907	308 161	349 321	1 406 600
1982--	42 054 726	1 324 229	2 165 028	1 873 178	338 863	460 382	1 486 069
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987--	13 675	231	314	343	116	339	292
1982--	13 237	238	304	288	120	311	281
acres, 1987--	39 459 291	1 243 458	2 181 163	(D)	301 598	336 020	1 387 382
1982--	40 811 816	1 297 590	2 127 496	1 838 172	323 678	449 918	1 451 954
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987--	14 598	195	274	282	127	382	193
1982--	14 777	162	257	283	118	349	175
acres, 1987--	1 041 436	32 144	62 033	(D)	6 563	13 301	19 218
1982--	1 242 910	26 639	37 532	35 006	15 185	10 464	34 115
Pastureland, all types ----- farms, 1987--	18 618	315	380	393	161	533	306
1982--	18 175	293	377	366	164	503	288
acres, 1987--	42 252 844	1 294 805	2 307 570	1 794 113	324 692	397 234	1 432 898
1982--	43 590 441	1 346 416	2 314 673	1 878 653	352 995	497 202	1 481 359
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987--	8 569	51	144	241	86	101	78
1982--	4 387	13	50	110	39	44	35
acres, 1987--	1 848 178	(D)	28 248	66 720	14 757	(D)	13 196
1982--	506 572	1 464	12 782	14 462	5 369	1 800	3 471
Cropland placed under the conservation reserve program ----- farms, 1987--	1 598	2	10	52	9	19	48
acres, 1987--	753 165	(D)	4 166	27 714	6 897	(D)	24 859

See footnotes at end of table.



Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987..	55	43	21	14	21	-	24
1982..	25	8	12	1	53	-	6
acres, 1987..	5 836	9 529	(D)	(D)	1 759	-	(D)
1982..	3 520	399	2 998	(D)	16 203	-	1 921
Cropland in cultivated summer fallow ..... farms, 1987..	288	603	119	279	316	1	169
1982..	252	546	98	311	311	1	177
acres, 1987..	120 834	467 851	42 688	190 944	184 131	(D)	65 744
1982..	143 713	499 074	34 465	221 301	182 971	(D)	73 337
Cropland idle..... farms, 1987..	113	188	50	114	87	5	76
1982..	74	60	31	57	46	3	48
acres, 1987..	36 547	75 835	12 584	46 023	23 037	(D)	22 361
1982..	14 236	24 668	3 918	6 991	7 317	(D)	10 642
Total woodland..... farms, 1987..	82	29	27	6	18	18	9
1982..	90	30	34	5	9	12	5
acres, 1987..	22 814	15 042	11 848	455	12 256	40 327	1 957
1982..	33 228	15 290	10 514	1 588	1 087	33 087	550
Woodland pastured ..... farms, 1987..	66	20	24	1	11	11	7
1982..	64	21	28	2	4	11	5
acres, 1987..	21 962	(D)	(D)	(D)	4 083	(D)	(D)
1982..	26 936	13 047	10 277	(D)	(D)	(D)	550
Woodland not pastured ..... farms, 1987..	18	9	3	5	8	8	3
1982..	33	11	7	3	5	4	-
acres, 1987..	852	(D)	(D)	(D)	8 173	(D)	(D)
1982..	6 292	2 243	237	(D)	(D)	(D)	-
Other land ..... farms, 1987..	697	652	351	323	450	58	294
1982..	682	620	328	327	462	46	276
acres, 1987..	953 590	905 430	1 989 528	267 607	849 821	90 119	657 978
1982..	878 116	887 761	2 144 345	304 646	896 749	140 625	647 746
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1987..	516	433	250	230	347	45	234
1982..	484	398	255	222	367	33	240
acres, 1987..	926 634	(D)	(D)	(D)	820 743	89 372	647 145
1982..	825 215	831 117	2 114 961	282 860	848 450	138 843	628 655
Land in house lots, ponds, roads, wasteland, etc. .... farms, 1987..	503	493	227	259	296	38	204
1982..	515	478	221	262	323	33	191
acres, 1987..	26 956	(D)	(D)	(D)	29 078	747	10 833
1982..	52 901	56 644	29 384	21 786	48 299	1 782	19 091
Pastureland, ell types ..... farms, 1987..	646	472	299	253	392	57	265
1982..	624	451	308	248	405	55	252
acres, 1987..	984 624	890 041	1 998 525	258 822	847 883	112 867	682 599
1982..	883 817	864 089	2 141 670	293 130	869 514	154 458	644 980
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	261	571	114	253	265	5	140
1982..	133	290	44	167	167	4	87
acres, 1987..	56 700	186 083	15 172	60 348	52 063	(D)	18 148
1982..	15 234	46 536	3 421	18 883	16 404	(D)	6 414
Cropland placed under the conservation reserve program..... farms, 1987..	56	69	20	74	36	-	75
acres, 1987..	19 996	28 906	8 295	40 043	17 105	-	37 085

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed----- farms, 1987--	30	15	12	37	21	13	4
1982--	25	14	5	4	11	5	1
acres, 1987--	8 049	435	2 120	9 392	(D)	1 668	264
1982--	4 039	365	114	(D)	959	760	(D)
Cropland in cultivated summer fallow ----- farms, 1987--	404	164	220	136	197	49	5
1982--	373	129	192	127	169	54	4
acres, 1987--	190 215	12 131	59 649	121 753	154 489	30 575	(D)
1982--	184 773	5 874	68 036	85 340	148 409	21 717	(D)
Cropland idle----- farms, 1987--	122	52	90	61	85	31	9
1982--	50	44	37	14	29	14	2
acres, 1987--	28 593	1 545	14 299	24 055	36 366	14 395	1 865
1982--	7 903	1 967	4 834	2 417	9 256	2 117	(D)
Total woodland----- farms, 1987--	145	410	99	14	11	17	52
1982--	170	483	117	10	17	16	61
acres, 1987--	77 649	54 515	16 379	12 529	5 009	10 387	67 073
1982--	80 901	90 402	60 906	6 696	28 310	13 258	60 101
Woodland pastured ----- farms, 1987--	126	300	74	9	8	13	48
1982--	149	338	94	8	11	11	52
acres, 1987--	70 065	41 539	9 885	11 502	(D)	9 613	65 741
1982--	71 096	65 896	55 877	(D)	(D)	12 082	39 639
Woodland not pastured ----- farms, 1987--	32	197	35	5	3	6	15
1982--	35	208	32	3	10	6	19
acres, 1987--	7 584	12 976	6 494	1 027	(D)	774	21 332
1982--	9 805	24 506	5 029	(D)	(D)	1 176	20 462
Other land ----- farms, 1987--	755	621	657	276	309	111	127
1982--	727	716	642	247	302	147	123
acres, 1987--	1 407 284	98 759	410 064	1 715 679	1 157 113	503 708	207 627
1982--	1 397 839	86 679	432 120	1 846 001	1 212 451	530 268	234 960
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987--	603	239	394	234	236	93	104
1982--	603	206	368	220	213	117	102
acres, 1987--	1 370 263	91 145	392 714	1 693 247	(D)	494 834	203 010
1982--	1 354 671	78 403	405 522	1 801 475	(D)	514 163	229 737
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987--	520	547	511	173	185	75	76
1982--	507	666	526	164	213	94	75
acres, 1987--	37 021	7 614	17 350	22 432	(D)	8 874	4 617
1982--	43 168	8 276	26 598	44 526	(D)	16 105	5 223
Pastureland, all types ----- farms, 1987--	699	628	678	251	276	120	130
1982--	699	685	606	226	247	136	132
acres, 1987--	1 499 767	151 304	448 651	1 717 247	1 162 695	516 558	284 755
1982--	1 472 383	166 850	500 777	1 810 693	1 202 172	531 435	281 600
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987--	371	121	219	118	187	51	7
1982--	191	54	95	48	73	24	4
acres, 1987--	73 981	8 601	21 421	32 605	59 799	7 709	358
1982--	16 853	1 878	5 314	8 081	10 303	1 547	131
Cropland placed under the conservation reserve program ----- farms, 1987--	47	4	9	45	33	34	-
acres, 1987--	24 052	116	5 366	22 750	12 462	19 097	-

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed								
farms, 1987		13	6	16	33	17	20	6
1982		9	4	19	9	14	5	3
acres, 1987		(D)	336	1 197	1 438	915	(D)	(D)
1982		2 944	630	4 260	328	1 793	(D)	40
Cropland in cultivated summer fallow								
farms, 1987		531	22	169	86	40	237	6
1982		522	20	174	53	36	205	4
acres, 1987		465 911	14 672	73 277	5 993	9 517	260 835	(D)
1982		513 373	12 732	69 529	5 799	9 310	251 635	(D)
Cropland idle								
farms, 1987		114	17	38	101	26	66	13
1982		44	13	26	48	23	20	7
acres, 1987		41 728	854	13 082	5 602	7 174	25 749	1 279
1982		8 459	1 517	2 749	4 184	1 914	3 733	175
Total woodland								
farms, 1987		17	41	23	258	79	3	158
1982		16	51	15	245	89	1	189
acres, 1987		(D)	21 771	6 590	130 374	99 518	(D)	23 057
1982		27 527	22 394	4 428	132 402	148 626	(D)	25 757
Woodland pastured								
farms, 1987		13	39	17	155	71	1	130
1982		10	44	12	153	76	-	159
acres, 1987		(D)	20 458	5 581	126 732	79 283	(D)	17 877
1982		14 560	18 875	3 476	128 374	130 171	-	17 612
Woodland not pastured								
farms, 1987		6	5	6	136	31	2	57
1982		7	17	4	109	21	1	62
acres, 1987		(D)	1 313	1 009	3 642	20 235	(D)	5 180
1982		12 967	3 519	952	4 028	18 455	(D)	8 145
Other land								
farms, 1987		533	206	303	747	385	225	182
1982		537	207	286	756	334	202	207
acres, 1987		(D)	282 933	558 093	365 774	679 480	(D)	18 912
1982		598 826	310 965	519 547	384 432	686 846	343 032	13 640
Pastureland and rangeland other than cropland and woodland pastured								
farms, 1987		350	138	249	306	214	136	75
1982		323	139	236	312	204	131	65
acres, 1987		521 171	276 560	549 383	350 030	672 048	305 147	16 028
1982		551 000	304 575	507 574	367 464	679 435	(D)	9 525
Land in house lots, ponds, roads, wasteland, etc.								
farms, 1987		371	131	220	621	298	185	163
1982		424	143	202	634	272	154	198
acres, 1987		(D)	6 373	8 710	15 744	7 432	(D)	2 884
1982		47 826	6 390	11 973	16 968	7 411	(D)	4 115
Pastureland, all types								
farms, 1987		399	215	290	752	349	147	206
1982		374	208	274	765	319	134	227
acres, 1987		563 959	314 525	587 920	535 169	770 130	312 052	41 043
1982		584 493	338 591	536 451	549 380	826 243	332 281	33 085
Cropland diverted under annual commodity acreage adjustment programs								
farms, 1987		475	15	170	130	43	217	-
1982		239	15	103	57	21	109	1
acres, 1987		145 769	2 391	(D)	6 322	5 995	78 479	-
1982		37 956	874	10 179	1 947	2 500	26 385	(D)
Cropland placed under the conservation reserve program								
farms, 1987		30	10	15	8	6	36	-
acres, 1987		13 191	3 123	(D)	350	2 575	17 252	-

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed ----- farms, 1987 ..	15	2	10	5	18	31	7
1982 ..	15	6	1	1	8	11	9
acres, 1987 ..	2 970	(D)	(D)	136	567	5 102	449
1982 ..	2 086	474	(D)	(D)	183	968	1 295
Cropland in cultivated summer fallow ----- farms, 1987 ..	312	37	27	6	31	62	70
1982 ..	322	33	20	6	26	61	63
acres, 1987 ..	204 452	6 153	12 752	(D)	3 003	43 374	35 538
1982 ..	188 599	7 149	18 843	191	1 644	24 120	15 315
Cropland idle ----- farms, 1987 ..	83	35	13	8	44	37	18
1982 ..	35	15	5	9	20	32	13
acres, 1987 ..	40 584	4 364	5 643	257	4 307	11 567	3 306
1982 ..	11 998	1 105	(D)	257	335	5 505	1 317
Total woodland ----- farms, 1987 ..	13	42	42	42	155	73	104
1982 ..	13	25	26	55	164	82	111
acres, 1987 ..	2 630	10 261	110 148	8 376	113 929	114 112	63 780
1982 ..	2 491	12 773	91 277	10 085	120 905	90 227	69 202
Woodland pastured ----- farms, 1987 ..	8	40	39	28	119	68	91
1982 ..	5	20	25	36	116	76	95
acres, 1987 ..	875	(D)	(D)	4 574	102 267	108 540	47 780
1982 ..	1 602	12 037	(D)	5 043	102 687	88 409	53 981
Woodland not pastured ----- farms, 1987 ..	6	3	7	25	56	19	27
1982 ..	8	6	4	35	86	11	31
acres, 1987 ..	1 755	(D)	(D)	3 802	11 662	5 572	16 000
1982 ..	889	736	(D)	5 042	18 218	1 818	15 221
Other land ----- farms, 1987 ..	390	375	133	43	340	220	358
1982 ..	381	364	108	58	314	210	345
acres, 1987 ..	730 324	1 019 939	794 743	2 295	92 877	768 960	579 407
1982 ..	793 497	1 022 810	792 603	3 043	90 091	901 716	584 667
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987 ..	292	277	101	12	138	175	266
1982 ..	294	288	96	23	137	169	285
acres, 1987 ..	693 095	1 000 225	(D)	1 066	87 952	758 287	570 164
1982 ..	766 243	1 005 859	773 391	2 178	79 706	894 306	572 696
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987 ..	269	253	91	37	274	143	277
1982 ..	275	247	60	47	259	137	268
acres, 1987 ..	37 229	19 714	(D)	1 229	4 925	10 673	9 243
1982 ..	27 254	16 951	19 212	865	10 385	7 410	11 971
Pastureland, all types ----- farms, 1987 ..	326	390	115	46	380	222	351
1982 ..	327	395	109	63	338	236	360
acres, 1987 ..	718 569	1 047 960	865 389	6 726	204 128	881 909	651 137
1982 ..	787 138	1 056 547	855 818	9 213	194 170	998 629	653 766
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987 ..	259	62	22	2	18	52	52
1982 ..	159	26	8	1	8	26	22
acres, 1987 ..	59 201	4 661	9 394	(D)	1 358	18 347	5 877
1982 ..	16 925	1 910	431	(D)	412	3 058	1 574
Cropland placed under the conservation reserve program ----- farms, 1987 ..	62	10	8	-	-	23	13
acres, 1987 ..	36 402	2 625	3 886	-	-	10 466	5 088

See footnotes at end of table.



Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed ----- farms, 1987..	16	66	13	39	12	13	24
1982..	-	9	9	25	2	1	10
acres, 1987..	(D)	10 693	4 041	8 108	985	1 881	1 853
1982..	-	(D)	(D)	4 591	(D)	(D)	90
Cropland in cultivated summer fallow ----- farms, 1987..	31	273	340	117	16	125	25
1982..	25	263	319	107	20	100	19
acres, 1987..	20 817	195 733	211 083	46 986	3 275	51 452	1 323
1982..	9 009	168 845	210 957	39 992	2 420	44 705	1 252
Cropland idle ----- farms, 1987..	15	104	82	37	20	35	62
1982..	6	43	34	18	10	8	54
acres, 1987..	6 819	56 163	26 394	8 525	3 175	9 886	1 392
1982..	(D)	8 184	10 430	1 722	(D)	1 713	3 299
Total woodland ----- farms, 1987..	6	32	17	39	99	6	192
1982..	6	17	14	23	96	3	236
acres, 1987..	6 257	19 393	3 810	19 074	124 565	1 674	37 394
1982..	3 863	6 380	3 931	17 192	121 848	2 487	42 014
Woodland pastured ----- farms, 1987..	6	23	6	37	94	6	122
1982..	6	14	12	22	84	3	172
acres, 1987..	(D)	18 592	2 596	18 914	103 343	1 674	29 547
1982..	(D)	(D)	(D)	(D)	113 730	2 487	30 266
Woodland not pastured ----- farms, 1987..	1	12	13	3	28	-	90
1982..	1	8	2	1	18	-	99
acres, 1987..	(D)	801	1 214	160	21 222	-	7 847
1982..	(D)	(D)	(D)	(D)	8 118	-	11 748
Other land ----- farms, 1987..	98	428	418	319	209	179	716
1982..	91	427	416	307	174	168	746
acres, 1987..	574 797	1 338 389	323 482	1 473 732	456 440	562 101	117 513
1982..	644 975	1 522 735	291 552	1 457 108	531 511	578 771	136 330
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987..	83	324	252	267	150	143	307
1982..	82	342	258	253	122	139	333
acres, 1987..	(D)	1 311 939	301 315	1 460 785	450 600	550 499	109 688
1982..	638 487	1 492 917	266 100	1 418 150	515 906	568 897	126 132
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987..	59	293	339	206	153	116	594
1982..	50	308	350	202	135	121	628
acres, 1987..	(D)	26 450	22 167	12 947	5 840	11 602	7 825
1982..	6 488	29 818	25 452	38 958	15 605	9 874	10 198
Pastureland, all types ----- farms, 1987..	96	379	331	298	198	156	779
1982..	90	411	321	280	187	159	817
acres, 1987..	584 041	1 348 567	323 516	1 498 072	569 019	559 063	184 836
1982..	652 354	1 514 482	284 690	1 454 053	647 483	591 125	192 470
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987..	25	214	330	63	27	105	23
1982..	13	113	152	33	11	36	6
acres, 1987..	3 366	49 488	75 798	(D)	(D)	(D)	(D)
1982..	917	12 294	21 176	3 470	1 390	2 412	367
Cropland placed under the conservation reserve program ----- farms, 1987..	16	68	27	17	2	20	1
acres, 1987..	10 319	48 187	9 784	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed ----- farms, 1987..	11	28	9	15	32	-	42
1982..	27	14	12	4	19	-	13
acres, 1987..	556	3 310	(D)	434	(D)	-	(D)
1982..	7 557	2 053	(D)	62	(D)	-	1 484
Cropland in cultivated summer fallow ----- farms, 1987..	364	443	76	38	477	-	119
1982..	291	449	98	27	473	1	115
acres, 1987..	204 930	309 274	63 873	3 083	273 028	-	61 447
1982..	153 367	303 136	48 186	3 587	286 833	(D)	57 400
Cropland idle ----- farms, 1987..	106	123	32	38	134	4	51
1982..	35	60	17	20	64	4	28
acres, 1987..	27 449	36 210	17 510	2 063	34 355	(D)	13 301
1982..	4 775	11 211	14 082	606	17 583	(D)	2 989
Total woodland ----- farms, 1987..	38	28	44	193	6	22	30
1982..	43	43	35	217	4	37	62
acres, 1987..	7 313	5 322	81 246	95 561	(D)	5 415	13 718
1982..	12 397	14 902	98 753	93 589	(D)	8 986	25 694
Woodland pastured ----- farms, 1987..	25	13	42	157	2	21	29
1982..	26	31	31	178	3	34	57
acres, 1987..	5 959	2 801	(D)	86 572	(D)	4 923	(D)
1982..	8 344	11 471	80 644	83 179	(D)	(D)	18 239
Woodland not pastured ----- farms, 1987..	16	16	5	65	4	9	3
1982..	19	17	9	82	2	7	9
acres, 1987..	1 354	2 521	(D)	8 989	(D)	492	(D)
1982..	4 053	3 431	18 109	10 410	(D)	(D)	7 455
Other land ----- farms, 1987..	522	478	317	294	498	92	379
1982..	476	468	315	281	515	92	364
acres, 1987..	637 676	607 098	2 596 512	223 714	(D)	97 350	580 678
1982..	607 180	645 624	2 679 187	274 614	363 064	103 023	601 294
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987..	393	355	236	169	348	84	298
1982..	333	309	260	122	362	77	289
acres, 1987..	614 040	575 705	(D)	213 663	310 401	96 739	(D)
1982..	584 731	608 292	2 650 585	263 374	322 522	101 538	587 862
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987..	365	345	205	228	372	46	264
1982..	363	378	178	241	401	62	261
acres, 1987..	23 636	31 393	(D)	10 051	(D)	611	(D)
1982..	22 449	37 332	28 602	11 240	40 542	1 485	13 432
Pastureland, all types ----- farms, 1987..	443	402	294	325	409	109	377
1982..	390	379	299	333	403	102	374
acres, 1987..	653 546	600 321	2 644 901	317 897	337 083	108 123	606 061
1982..	626 025	643 292	2 743 610	368 540	347 079	113 403	637 791
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987..	314	384	80	17	416	-	112
1982..	154	251	29	7	310	-	46
acres, 1987..	54 521	89 952	16 860	(D)	81 605	-	(D)
1982..	15 980	26 055	5 022	367	29 746	-	4 888
Cropland placed under the conservation reserve program ----- farms, 1987..	36	96	21	2	113	-	44
acres, 1987..	14 388	33 741	17 089	(D)	40 493	-	(D)

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed ----- farms, 1987..	19	28	19	7	33	16	4	62
1982..	4	13	12	1	21	4	9	25
acres, 1987..	1 432	3 955	(D)	515	9 647	2 729	168	14 243
1982..	(D)	(D)	(D)	(D)	4 141	1 203	1 312	1 960
Cropland in cultivated summer fallow ----- farms, 1987..	35	363	295	27	476	57	132	245
1982..	42	313	283	21	437	47	129	197
acres, 1987..	7 334	209 867	286 829	5 094	319 458	29 006	48 285	109 452
1982..	6 025	198 998	274 047	5 214	265 487	20 659	51 787	98 103
Cropland idle ----- farms, 1987..	13	100	76	20	165	23	34	124
1982..	4	59	29	15	94	11	21	54
acres, 1987..	3 654	27 438	37 482	4 176	66 504	5 610	(D)	16 754
1982..	(D)	11 721	13 837	755	23 413	2 127	1 381	8 179
Total woodland ----- farms, 1987..	63	16	4	11	67	15	1	69
1982..	55	16	9	11	57	27	1	59
acres, 1987..	60 279	8 171	(D)	19 886	29 653	7 359	(D)	15 795
1982..	53 413	12 338	(D)	4 946	9 290	9 470	(D)	24 358
Woodland pastured ----- farms, 1987..	61	11	4	10	41	13	-	45
1982..	45	13	5	10	49	24	-	47
acres, 1987..	52 810	6 967	(D)	(D)	14 529	6 275	-	13 422
1982..	32 753	(D)	(D)	(D)	6 822	6 868	(D)	22 609
Woodland not pastured ----- farms, 1987..	6	8	-	3	30	4	1	26
1982..	15	4	4	2	14	10	-	15
acres, 1987..	7 469	1 204	-	(D)	15 124	1 084	(D)	2 373
1982..	20 660	(D)	(D)	(D)	2 468	2 602	-	1 749
Other land ----- farms, 1987..	278	492	324	100	608	121	166	803
1982..	268	522	315	99	566	138	172	794
acres, 1987..	719 522	427 361	(D)	546 968	977 602	681 090	359 768	1 006 033
1982..	760 366	506 986	435 093	567 341	1 053 171	716 215	322 964	921 852
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987..	232	314	211	70	412	107	126	472
1982..	229	303	187	72	384	121	134	454
acres, 1987..	705 104	404 138	428 547	(D)	932 839	676 687	356 273	982 725
1982..	743 768	478 648	396 870	554 743	1 000 289	710 434	313 526	901 653
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987..	169	377	242	70	480	77	119	586
1982..	171	422	246	65	443	85	131	604
acres, 1987..	14 418	23 223	(D)	(D)	44 763	4 403	3 495	23 308
1982..	16 598	28 338	38 223	12 598	52 882	5 781	9 438	20 199
Pastureland, all types ----- farms, 1987..	282	436	244	92	490	125	149	762
1982..	266	403	199	78	441	127	147	775
acres, 1987..	786 506	442 271	439 141	568 270	974 498	692 826	367 806	1 038 214
1982..	801 216	520 136	406 142	562 293	1 031 244	721 896	327 417	959 029
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987..	24	384	274	37	419	56	113	251
1982..	11	171	149	9	237	21	71	90
acres, 1987..	3 104	70 357	86 457	2 907	100 190	12 447	18 879	32 476
1982..	291	20 155	23 912	1 051	26 639	1 020	5 243	9 582
Cropland placed under the conservation reserve program ----- farms, 1987..	6	67	49	5	68	21	22	34
acres, 1987..	2 663	32 726	29 775	189	31 417	11 316	7 467	15 408

<sup>1</sup>Data are based on a sample of farms, see text.

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Farms.....	number, 1987	19 267	259	363	429	168	510	256
	1982	19 279	253	360	398	167	492	274
	acres harvested, 1987	9 128 013	162 929	214 318	297 167	69 965	97 858	104 358
	1982	9 365 775	164 045	227 293	257 189	84 192	99 344	135 174
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
1987 size of farm:								
1 to 9 acres	farms	321	7	2	3	1	7	3
	acres harvested	1 105	30	(D)	8	(D)	39	4
10 to 49 acres	farms	1 716	19	22	13	8	37	2
	acres harvested	25 180	347	(D)	(D)	73	518	(D)
50 to 69 acres	farms	395	4	3	1	2	11	-
	acres harvested	11 306	95	100	(D)	(D)	360	-
70 to 99 acres	farms	618	3	7	9	13	26	1
	acres harvested	24 370	110	503	550	525	1 146	(D)
100 to 139 acres	farms	509	6	12	10	4	27	3
	acres harvested	27 737	355	488	743	207	1 859	170
140 to 179 acres	farms	697	10	18	18	5	39	-
	acres harvested	49 744	(D)	979	1 496	378	3 488	-
180 to 219 acres	farms	407	1	8	3	3	19	1
	acres harvested	34 777	(D)	505	250	412	1 979	(D)
220 to 259 acres	farms	393	3	3	5	7	23	3
	acres harvested	40 475	496	409	597	872	2 603	170
260 to 499 acres	farms	1 893	21	38	26	17	96	4
	acres harvested	285 102	3 968	7 230	4 277	4 220	14 971	555
500 to 999 acres	farms	2 338	31	43	37	22	91	18
	acres harvested	614 109	9 166	15 157	9 326	6 979	22 392	2 875
1,000 to 1,999 acres	farms	3 158	33	57	79	22	74	29
	acres harvested	1 470 332	13 184	16 909	35 053	8 593	18 599	6 303
2,000 acres or more	farms	6 822	121	150	225	64	60	192
	acres harvested	6 543 776	133 950	171 567	244 657	47 621	29 904	94 007
1982 size of farm:								
1 to 9 acres	farms	300	4	6	2	3	13	-
	acres harvested	1 010	16	27	(D)	9	58	-
10 to 49 acres	farms	1 663	17	23	10	6	34	3
	acres harvested	24 395	335	(D)	146	85	468	(D)
50 to 69 acres	farms	399	5	2	1	2	15	-
	acres harvested	11 795	(D)	(D)	(D)	(D)	581	-
70 to 99 acres	farms	615	2	6	10	7	22	2
	acres harvested	24 596	(D)	280	490	472	794	(D)
100 to 139 acres	farms	554	5	12	14	3	27	-
	acres harvested	31 403	210	721	735	96	1 953	-
140 to 179 acres	farms	798	12	19	10	2	39	-
	acres harvested	59 284	1 113	1 416	984	(D)	2 934	-
180 to 219 acres	farms	425	3	8	6	1	30	-
	acres harvested	39 185	470	646	639	(D)	3 347	-
220 to 259 acres	farms	381	-	7	13	12	25	4
	acres harvested	40 386	-	673	1 550	1 653	2 694	445
260 to 499 acres	farms	1 857	19	38	29	23	83	8
	acres harvested	287 501	3 136	7 289	5 101	4 918	13 606	1 157
500 to 999 acres	farms	2 360	33	50	36	14	72	20
	acres harvested	645 464	9 779	13 633	9 690	3 788	17 465	3 834
1,000 to 1,999 acres	farms	3 116	33	44	58	26	68	32
	acres harvested	1 458 857	13 158	18 062	26 166	13 994	20 855	8 965
2,000 acres or more	farms	6 811	120	145	209	68	64	205
	acres harvested	6 741 899	135 431	184 051	211 651	58 817	34 589	120 619
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
1987 acres harvested:								
1 to 9 acres	farms	1 079	13	9	10	5	31	5
	acres	5 329	67	45	52	31	176	20
10 to 19 acres	farms	1 131	9	18	6	8	27	4
	acres	15 051	108	270	91	93	361	(D)
20 to 29 acres	farms	752	15	19	10	3	17	2
	acres	16 841	339	449	232	63	381	(D)
30 to 49 acres	farms	1 252	8	24	17	7	31	14
	acres	46 375	297	930	624	275	1 141	521
50 to 99 acres	farms	1 905	18	34	38	20	98	14
	acres	134 386	1 314	2 319	2 655	1 462	7 148	967
100 to 199 acres	farms	2 742	29	69	52	35	135	54
	acres	383 648	4 368	9 550	7 089	5 297	18 630	7 275
200 to 499 acres	farms	4 378	67	84	103	43	130	101
	acres	1 419 216	21 294	28 510	32 638	14 354	38 648	32 241
500 to 999 acres	farms	3 370	44	61	94	33	96	43
	acres	2 393 167	29 483	40 639	66 544	22 353	22 809	28 401
1,000 acres or more	farms	2 658	56	45	99	14	5	19
	acres	4 713 990	105 659	131 606	187 242	26 037	8 564	34 835
1982 acres harvested:								
1 to 9 acres	farms	1 006	11	8	7	8	33	-
	acres	4 979	61	40	44	43	170	-
10 to 19 acres	farms	1 054	7	19	5	8	20	4
	acres	13 977	89	235	65	118	263	(D)
20 to 29 acres	farms	763	14	12	11	3	18	1
	acres	17 160	311	281	231	63	408	(D)
30 to 49 acres	farms	1 154	11	24	15	3	38	9
	acres	42 651	407	872	582	109	1 441	315
50 to 99 acres	farms	1 908	18	40	39	10	92	16
	acres	134 078	1 267	2 717	2 914	807	6 698	1 157
100 to 199 acres	farms	2 789	30	54	59	29	141	39
	acres	393 125	4 378	7 164	8 810	4 165	20 268	5 509
200 to 499 acres	farms	4 565	65	115	95	54	100	107
	acres	1 470 077	20 686	36 051	30 451	17 764	30 596	35 235
500 to 999 acres	farms	3 413	43	49	84	31	42	71
	acres	2 411 867	28 697	34 388	61 195	20 692	28 518	47 660
1,000 acres or more	farms	2 627	54	39	83	21	8	27
	acres	4 877 861	108 149	145 545	152 897	40 431	10 982	45 216



Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Farms..... number, 1987 .....	627	725	281	348	396	54	255	
..... 1982 .....	653	699	284	356	410	50	250	
..... acres harvested, 1987 .....	266 410	706 275	99 694	246 718	219 228	11 579	105 912	
..... 1982 .....	283 581	682 416	108 302	271 897	222 241	10 776	133 015	
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres .....	farms..... 13	1	3	-	2	3	1	
..... acres harvested .....	39	(D)	4	-	(D)	19	(D)	
10 to 49 acres .....	farms..... 48	8	25	-	9	8	2	
..... acres harvested .....	740	155	441	-	226	160	(D)	
50 to 69 acres .....	farms..... 15	1	12	2	2	1	-	
..... acres harvested .....	326	(D)	416	(D)	(D)	(D)	-	
70 to 99 acres .....	farms..... 20	-	7	6	5	2	-	
..... acres harvested .....	737	-	287	308	151	(D)	-	
100 to 139 acres .....	farms..... 18	1	7	2	6	1	3	
..... acres harvested .....	1 058	(D)	612	(D)	490	(D)	90	
140 to 179 acres .....	farms..... 25	11	8	10	6	3	7	
..... acres harvested .....	1 405	704	439	545	423	82	366	
180 to 219 acres .....	farms..... 15	1	5	1	5	4	2	
..... acres harvested .....	1 151	(D)	342	(D)	590	460	(D)	
220 to 259 acres .....	farms..... 20	2	7	3	-	1	-	
..... acres harvested .....	1 839	(D)	1 062	159	-	(D)	-	
260 to 499 acres .....	farms..... 82	45	22	40	30	9	30	
..... acres harvested .....	10 119	7 337	3 831	5 944	5 381	868	4 313	
500 to 999 acres .....	farms..... 78	70	19	47	52	6	23	
..... acres harvested .....	16 757	24 557	4 634	14 546	14 745	1 222	4 216	
1,000 to 1,999 acres .....	farms..... 114	198	24	88	83	5	56	
..... acres harvested .....	39 193	141 697	5 871	49 343	35 024	915	18 136	
2,000 acres or more .....	farms..... 179	387	142	149	196	11	131	
..... acres harvested .....	193 046	531 559	81 755	175 495	162 163	7 688	78 566	
1982 size of farm:								
1 to 9 acres .....	farms..... 12	3	6	-	-	-	1	
..... acres harvested .....	47	12	18	-	-	-	(D)	
10 to 49 acres .....	farms..... 58	5	19	2	10	8	4	
..... acres harvested .....	993	71	272	(D)	(D)	102	102	
50 to 69 acres .....	farms..... 15	1	12	-	1	-	-	
..... acres harvested .....	402	(D)	372	-	(D)	-	-	
70 to 99 acres .....	farms..... 28	2	8	3	3	3	1	
..... acres harvested .....	1 207	(D)	344	143	140	95	(D)	
100 to 139 acres .....	farms..... 20	7	7	2	3	5	-	
..... acres harvested .....	1 013	555	418	(D)	183	111	-	
140 to 179 acres .....	farms..... 29	15	6	8	6	2	4	
..... acres harvested .....	2 375	1 487	603	578	264	(D)	144	
180 to 219 acres .....	farms..... 14	1	9	1	5	1	1	
..... acres harvested .....	1 363	(D)	1 114	(D)	522	(D)	(D)	
220 to 259 acres .....	farms..... 16	3	4	2	6	-	-	
..... acres harvested .....	1 489	382	650	(D)	646	-	-	
260 to 499 acres .....	farms..... 82	43	25	24	36	7	13	
..... acres harvested .....	10 426	7 025	4 243	3 832	6 883	612	1 880	
500 to 999 acres .....	farms..... 78	84	13	62	50	6	30	
..... acres harvested .....	17 174	30 951	2 695	19 449	11 771	902	7 305	
1,000 to 1,999 acres .....	farms..... 118	185	21	100	77	4	64	
..... acres harvested .....	44 697	124 687	6 736	60 395	31 821	1 375	24 105	
2,000 acres or more .....	farms..... 183	350	154	152	213	14	132	
..... acres harvested .....	202 395	517 081	90 837	187 157	169 732	7 487	99 322	
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres .....	farms..... 33	3	8	-	6	9	3	
..... acres..... 156	17	38	-	23	55	11		
10 to 19 acres .....	farms..... 44	5	20	6	8	4	4	
..... acres..... 601	66	271	(D)	104	(D)	60		
20 to 29 acres .....	farms..... 29	8	15	2	5	2	4	
..... acres..... 644	171	336	(D)	110	(D)	85		
30 to 49 acres .....	farms..... 38	7	22	8	12	8	14	
..... acres..... 1 371	263	838	321	419	283	527		
50 to 99 acres .....	farms..... 88	27	35	20	29	7	32	
..... acres..... 6 183	1 970	2 614	1 477	2 110	422	2 387		
100 to 199 acres .....	farms..... 111	43	41	43	48	11	42	
..... acres..... 15 105	6 280	5 739	6 658	7 165	1 580	5 819		
200 to 499 acres .....	farms..... 142	118	85	76	126	5	76	
..... acres..... 43 963	42 033	26 724	25 997	43 625	1 754	24 901		
500 to 999 acres .....	farms..... 66	239	29	108	104	7	53	
..... acres..... 45 834	178 192	19 029	78 698	74 610	(D)	35 465		
1,000 acres or more .....	farms..... 76	275	26	85	58	1	27	
..... acres..... 152 553	477 283	44 105	133 414	91 062	(D)	36 657		
1982 acres harvested:								
1 to 9 acres .....	farms..... 38	6	17	2	3	3	2	
..... acres..... 219	(D)	78	(D)	15	20	(D)		
10 to 19 acres .....	farms..... 34	2	14	-	7	12	2	
..... acres..... 455	(D)	162	-	80	158	(D)		
20 to 29 acres .....	farms..... 25	6	8	2	8	4	4	
..... acres..... 580	137	202	(D)	179	92	88		
30 to 49 acres .....	farms..... 66	10	19	3	19	5	4	
..... acres..... 2 409	390	707	116	685	175	159		
50 to 99 acres .....	farms..... 72	16	19	13	26	3	17	
..... acres..... 5 249	1 170	1 378	916	1 755	192	1 228		
100 to 199 acres .....	farms..... 122	65	63	21	57	8	33	
..... acres..... 16 806	9 601	9 254	2 998	8 167	1 285	4 943		
200 to 499 acres .....	farms..... 147	124	86	93	125	4	77	
..... acres..... 46 214	42 302	27 042	30 304	40 047	1 282	25 080		
500 to 999 acres .....	farms..... 75	220	30	128	107	11	83	
..... acres..... 52 248	161 654	20 083	91 887	75 333	7 572	56 039		
1,000 acres or more .....	farms..... 74	250	28	94	58	-	28	
..... acres..... 159 401	467 103	49 396	145 611	95 980	-	-	45 438	

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Farms..... number, 1987..		658	634	657	211	295	103	113
..... 1982..		666	707	615	205	266	130	122
..... acres harvested, 1987..		359 485	69 717	172 273	149 904	267 313	43 150	31 467
..... 1982..		361 579	76 237	166 473	140 779	239 102	55 501	31 464
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
1987 size of farm:								
1 to 9 acres .....	farms..	6	28	11	-	-	-	-
.....	acres harvested..	20	71	31	-	-	-	-
10 to 49 acres .....	farms..	20	180	105	-	4	2	5
.....	acres harvested..	396	2 638	1 578	-	104	(D)	52
50 to 69 acres .....	farms..	8	37	25	-	2	-	3
.....	acres harvested..	226	954	698	-	(D)	-	130
70 to 99 acres .....	farms..	3	58	24	-	7	-	1
.....	acres harvested..	157	2 248	1 010	-	328	-	(D)
100 to 139 acres .....	farms..	8	56	24	-	5	-	-
.....	acres harvested..	227	2 800	1 537	-	294	-	-
140 to 179 acres .....	farms..	11	53	41	-	2	1	2
.....	acres harvested..	742	3 670	3 268	-	(D)	(D)	(D)
180 to 219 acres .....	farms..	12	41	23	-	6	2	2
.....	acres harvested..	806	3 446	2 497	-	468	(D)	(D)
220 to 259 acres .....	farms..	4	20	-	-	5	1	4
.....	acres harvested..	55	1 956	2 604	-	490	(D)	485
260 to 499 acres .....	farms..	41	66	108	8	30	5	7
.....	acres harvested..	5 235	10 791	20 989	697	5 494	(D)	1 035
500 to 999 acres .....	farms..	78	60	132	17	34	6	15
.....	acres harvested..	17 590	19 824	39 358	3 830	10 035	465	2 118
1,000 to 1,999 acres .....	farms..	147	21	71	29	47	21	28
.....	acres harvested..	64 294	14 199	39 978	6 362	27 452	5 950	7 222
2,000 acres or more .....	farms..	320	14	69	157	153	65	46
.....	acres harvested..	269 737	7 120	58 725	139 015	222 407	35 997	20 270
1982 size of farm:								
1 to 9 acres .....	farms..	8	24	11	-	1	-	-
.....	acres harvested..	19	76	23	-	(D)	-	-
10 to 49 acres .....	farms..	25	201	75	2	4	3	3
.....	acres harvested..	455	2 829	1 215	(D)	(D)	(D)	74
50 to 69 acres .....	farms..	6	47	22	-	5	1	4
.....	acres harvested..	213	1 473	709	-	205	(D)	194
70 to 99 acres .....	farms..	6	77	30	2	6	1	-
.....	acres harvested..	268	2 780	1 135	(D)	332	(D)	-
100 to 139 acres .....	farms..	11	65	30	-	5	-	6
.....	acres harvested..	466	3 567	1 777	-	207	-	327
140 to 179 acres .....	farms..	7	63	47	3	4	3	9
.....	acres harvested..	455	4 343	3 863	281	357	82	527
180 to 219 acres .....	farms..	8	34	22	1	3	6	-
.....	acres harvested..	447	3 102	2 264	(D)	406	454	-
220 to 259 acres .....	farms..	5	31	19	-	3	-	3
.....	acres harvested..	211	3 389	2 266	-	240	-	530
260 to 499 acres .....	farms..	33	59	104	8	21	6	4
.....	acres harvested..	3 448	8 339	19 559	1 524	3 330	526	685
500 to 999 acres .....	farms..	81	74	117	6	40	18	20
.....	acres harvested..	20 688	22 614	37 222	1 230	13 569	3 296	3 222
1,000 to 1,999 acres .....	farms..	162	20	72	24	36	17	22
.....	acres harvested..	69 518	12 905	36 945	5 854	16 097	5 377	5 440
2,000 acres or more .....	farms..	314	12	66	159	138	75	51
.....	acres harvested..	265 391	10 820	59 495	131 584	204 221	45 664	20 465
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
1987 acres harvested:								
1 to 9 acres .....	farms..	13	94	57	2	6	2	2
.....	acres..	55	434	277	(D)	32	(D)	(D)
10 to 19 acres .....	farms..	24	129	43	1	1	3	4
.....	acres..	319	1 744	597	(D)	(D)	36	66
20 to 29 acres .....	farms..	19	47	44	3	2	1	2
.....	acres..	438	1 067	987	74	(D)	(D)	(D)
30 to 49 acres .....	farms..	24	91	60	9	9	3	9
.....	acres..	869	3 393	2 195	313	356	120	342
50 to 99 acres .....	farms..	50	83	69	17	20	11	9
.....	acres..	3 501	8 277	4 952	1 144	1 438	752	561
100 to 199 acres .....	farms..	79	84	108	38	45	24	25
.....	acres..	11 410	11 442	15 430	5 123	5 942	3 393	3 363
200 to 499 acres .....	farms..	174	88	175	51	65	32	41
.....	acres..	58 899	22 011	55 568	17 106	22 299	10 335	12 751
500 to 999 acres .....	farms..	168	20	75	42	50	19	18
.....	acres..	117 545	13 764	52 835	29 004	37 246	13 365	10 431
1,000 acres or more .....	farms..	107	8	26	48	97	8	3
.....	acres..	165 449	9 585	39 432	97 126	199 941	15 125	3 900
1982 acres harvested:								
1 to 9 acres .....	farms..	11	112	34	-	2	2	1
.....	acres..	35	575	142	-	(D)	(D)	(D)
10 to 19 acres .....	farms..	24	105	45	3	-	4	3
.....	acres..	320	1 389	598	(D)	-	46	(D)
20 to 29 acres .....	farms..	13	90	35	2	4	2	3
.....	acres..	293	2 029	791	(D)	(D)	(D)	60
30 to 49 acres .....	farms..	25	99	49	7	15	4	14
.....	acres..	872	3 674	1 814	252	580	140	547
50 to 99 acres .....	farms..	44	115	87	11	23	15	12
.....	acres..	3 088	7 689	6 200	822	1 574	1 026	827
100 to 199 acres .....	farms..	74	87	109	33	36	24	28
.....	acres..	10 708	12 102	15 261	4 428	5 083	3 501	3 829
200 to 499 acres .....	farms..	212	68	159	61	53	42	43
.....	acres..	68 428	20 764	51 097	19 008	17 522	13 317	13 169
500 to 999 acres .....	farms..	152	21	74	52	51	24	15
.....	acres..	108 643	13 229	52 157	37 226	35 117	15 527	9 487
1,000 acres or more .....	farms..	111	10	23	36	82	13	3
.....	acres..	169 194	14 786	38 413	78 946	179 134	21 889	3 500

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Farms	number, 1987	638	180	286	858	345	273	183
	1982	626	184	269	843	304	230	201
	acres harvested, 1987	579 826	35 860	179 771	84 967	70 373	295 670	10 199
	1982	563 557	42 676	187 043	85 493	67 682	298 248	9 435
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres	farms	1	-	-	109	9	-	2
	acres harvested	(D)	-	-	379	29	-	(D)
10 to 49 acres	farms	9	37	3	185	98	1	36
	acres harvested	(D)	486	68	2 517	1 599	(D)	373
50 to 69 acres	farms	7	11	2	31	21	-	12
	acres harvested	197	187	(D)	826	783	-	234
70 to 99 acres	farms	9	7	3	92	26	-	24
	acres harvested	387	307	129	3 434	1 122	-	852
100 to 139 acres	farms	7	3	4	40	13	-	19
	acres harvested	183	140	194	2 107	739	-	1 162
140 to 179 acres	farms	14	6	4	50	13	6	12
	acres harvested	811	(D)	347	3 044	1 074	418	555
180 to 219 acres	farms	4	2	1	40	12	3	11
	acres harvested	69	(D)	(D)	3 011	937	452	524
220 to 259 acres	farms	7	5	4	45	5	2	13
	acres harvested	758	317	529	4 346	659	(D)	489
260 to 499 acres	farms	45	21	13	116	24	21	26
	acres harvested	6 329	1 551	2 096	16 886	3 233	3 643	2 068
500 to 999 acres	farms	76	27	41	81	31	18	21
	acres harvested	26 694	3 957	12 557	20 694	5 055	5 549	1 865
1,000 to 1,999 acres	farms	154	18	70	31	21	70	2
	acres harvested	103 850	3 799	35 336	10 295	3 859	50 413	(D)
2,000 acres or more	farms	305	43	141	38	72	152	5
	acres harvested	440 478	24 740	128 325	17 428	51 284	234 929	1 670
1982 size of farm:								
1 to 9 acres	farms	2	1	-	87	4	-	2
	acres harvested	(D)	(D)	-	295	9	-	(D)
10 to 49 acres	farms	9	34	4	184	89	-	37
	acres harvested	96	(D)	63	2 323	1 319	-	510
50 to 69 acres	farms	4	7	-	34	18	-	14
	acres harvested	96	254	-	835	629	-	230
70 to 99 acres	farms	2	6	3	70	13	-	33
	acres harvested	(D)	265	100	2 537	577	-	1 238
100 to 139 acres	farms	7	8	2	55	7	1	13
	acres harvested	395	203	(D)	2 697	463	(D)	546
140 to 179 acres	farms	30	3	4	59	16	2	23
	acres harvested	2 223	172	377	4 594	978	(D)	879
180 to 219 acres	farms	3	5	-	44	9	-	11
	acres harvested	346	366	-	3 689	445	-	525
220 to 259 acres	farms	5	4	2	32	5	-	11
	acres harvested	373	371	(D)	3 255	398	-	512
260 to 499 acres	farms	46	20	17	135	21	6	29
	acres harvested	7 850	1 207	1 895	20 224	2 804	1 217	1 974
500 to 999 acres	farms	80	25	36	74	24	13	23
	acres harvested	28 371	4 881	12 305	18 942	4 936	5 092	2 199
1,000 to 1,999 acres	farms	149	16	76	33	23	62	3
	acres harvested	101 643	3 392	46 718	11 666	5 151	41 271	(D)
2,000 acres or more	farms	289	55	125	36	75	146	2
	acres harvested	422 057	31 010	125 229	14 436	49 973	250 503	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres	farms	9	20	2	199	35	-	27
	acres	39	110	(D)	860	184	-	134
10 to 19 acres	farms	9	33	2	81	55	-	36
	acres	121	422	(D)	1 067	724	-	458
20 to 29 acres	farms	11	12	4	69	35	3	22
	acres	231	259	85	1 522	735	(D)	499
30 to 49 acres	farms	19	15	12	133	51	2	32
	acres	732	534	490	4 871	1 773	(D)	1 234
50 to 99 acres	farms	27	20	12	118	43	8	38
	acres	1 978	1 443	885	8 343	2 809	609	2 546
100 to 199 acres	farms	50	26	35	126	42	26	20
	acres	7 253	3 299	4 602	17 411	5 634	3 855	2 838
200 to 499 acres	farms	93	33	80	108	56	31	7
	acres	31 553	(D)	27 043	31 420	17 575	10 070	(D)
500 to 999 acres	farms	195	14	78	19	13	78	1
	acres	145 446	(D)	55 654	11 893	9 768	59 188	(D)
1,000 acres or more	farms	225	61	61	5	15	125	-
	acres	392 473	9 861	90 975	7 580	31 171	221 809	-
1982 acres harvested:								
1 to 9 acres	farms	8	12	-	175	32	-	32
	acres	27	58	-	713	193	-	172
10 to 19 acres	farms	8	25	6	97	51	-	32
	acres	101	329	(D)	1 318	644	-	432
20 to 29 acres	farms	10	22	1	54	22	1	26
	acres	222	476	(D)	1 160	493	(D)	573
30 to 49 acres	farms	15	19	5	104	33	-	35
	acres	583	727	176	3 840	1 209	-	1 280
50 to 99 acres	farms	30	19	17	147	40	6	51
	acres	2 123	1 409	1 268	10 434	2 657	(D)	3 291
100 to 199 acres	farms	60	27	26	147	39	5	22
	acres	8 462	3 910	3 674	20 320	5 203	(D)	2 807
200 to 499 acres	farms	95	37	64	92	58	25	3
	acres	32 123	12 703	20 857	27 683	17 345	8 486	880
500 to 999 acres	farms	191	16	89	23	18	73	-
	acres	138 452	11 412	60 834	13 877	11 489	54 610	-
1,000 acres or more	farms	209	7	61	4	11	120	-
	acres	381 464	11 652	100 141	6 148	28 449	234 037	-



Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Farms.....	number, 1987 .....	377	345	105	35	321	132	290
	1982 .....	374	349	96	52	302	195	311
	acres harvested, 1987 .....	254 603	114 931	70 978	2 243	23 888	77 881	68 234
	1982 .....	264 878	113 217	74 099	2 263	24 536	88 456	79 929
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
1987 size of farm:								
1 to 9 acres .....	farms .....	4	3	-	-	18	-	4
	acres harvested .....	4	11	-	-	56	-	15
10 to 49 acres .....	farms .....	1	22	6	5	113	5	30
	acres harvested .....	(D)	240	(D)	60	1 492	47	469
50 to 69 acres .....	farms .....	1	4	-	1	23	1	4
	acres harvested .....	(D)	110	-	(D)	573	(D)	86
70 to 99 acres .....	farms .....	1	10	1	3	17	2	4
	acres harvested .....	(D)	398	(D)	105	652	(D)	86
100 to 139 acres .....	farms .....	1	9	-	3	17	2	10
	acres harvested .....	(D)	535	-	98	750	(D)	361
140 to 179 acres .....	farms .....	6	18	3	6	19	7	10
	acres harvested .....	528	1 379	91	244	1 089	449	561
180 to 219 acres .....	farms .....	2	6	-	1	18	1	7
	acres harvested .....	(D)	601	-	(D)	1 084	(D)	675
220 to 259 acres .....	farms .....	1	8	-	-	5	2	6
	acres harvested .....	(D)	1 100	-	-	569	(D)	260
260 to 499 acres .....	farms .....	39	45	9	11	31	5	28
	acres harvested .....	6 647	6 191	1 181	915	3 139	537	3 529
500 to 999 acres .....	farms .....	47	50	3	2	32	9	40
	acres harvested .....	13 678	13 111	445	(D)	5 286	1 286	7 249
1,000 to 1,999 acres .....	farms .....	72	53	5	3	14	18	49
	acres harvested .....	37 478	15 800	1 127	(D)	4 225	4 223	8 443
2,000 acres or more .....	farms .....	202	117	78	-	14	80	98
	acres harvested .....	195 823	75 455	68 032	-	4 973	71 034	46 500
1982 size of farm:								
1 to 9 acres .....	farms .....	1	4	-	1	19	2	1
	acres harvested .....	(D)	11	-	(D)	55	(D)	(D)
10 to 49 acres .....	farms .....	2	15	4	10	100	5	23
	acres harvested .....	(D)	192	(D)	122	1 429	104	(D)
50 to 69 acres .....	farms .....	-	6	-	3	23	3	7
	acres harvested .....	-	154	-	123	447	83	162
70 to 99 acres .....	farms .....	1	9	1	4	17	4	11
	acres harvested .....	(D)	443	(D)	37	475	107	493
100 to 139 acres .....	farms .....	-	9	-	5	20	2	10
	acres harvested .....	-	660	-	135	1 018	(D)	537
140 to 179 acres .....	farms .....	4	12	3	9	20	10	12
	acres harvested .....	216	809	173	205	1 057	459	750
180 to 219 acres .....	farms .....	1	10	-	1	11	1	8
	acres harvested .....	(D)	631	-	(D)	481	(D)	507
220 to 259 acres .....	farms .....	3	11	-	2	12	2	9
	acres harvested .....	461	1 418	-	(D)	1 509	(D)	472
260 to 499 acres .....	farms .....	42	38	7	10	26	14	30
	acres harvested .....	6 194	5 162	1 023	714	2 865	1 119	3 276
500 to 999 acres .....	farms .....	40	48	3	6	18	22	43
	acres harvested .....	12 674	11 488	618	(D)	3 135	3 254	7 601
1,000 to 1,999 acres .....	farms .....	76	63	3	1	16	31	53
	acres harvested .....	35 904	17 955	437	(D)	4 749	7 131	10 190
2,000 acres or more .....	farms .....	204	124	75	-	20	99	104
	acres harvested .....	209 075	74 294	71 751	-	7 316	75 957	55 628
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
1987 acres harvested:								
1 to 9 acres .....	farms .....	5	16	5	2	75	7	17
	acres .....	12	70	31	(D)	395	25	95
10 to 19 acres .....	farms .....	6	18	4	7	57	3	17
	acres .....	(D)	249	(D)	102	713	41	250
20 to 29 acres .....	farms .....	2	8	2	2	30	3	16
	acres .....	(D)	174	(D)	(D)	681	69	346
30 to 49 acres .....	farms .....	8	17	3	7	51	9	28
	acres .....	302	626	100	255	1 815	313	1 018
50 to 99 acres .....	farms .....	7	38	8	7	40	28	46
	acres .....	465	2 752	555	446	2 622	1 864	3 208
100 to 199 acres .....	farms .....	49	64	11	9	37	21	62
	acres .....	7 229	8 910	(D)	(D)	4 909	3 045	8 697
200 to 499 acres .....	farms .....	110	122	39	1	24	34	71
	acres .....	36 371	37 220	(D)	(D)	7 191	9 132	21 250
500 to 999 acres .....	farms .....	105	44	14	-	6	16	21
	acres .....	72 241	29 148	10 180	-	(D)	10 016	14 634
1,000 acres or more .....	farms .....	85	18	19	-	1	11	12
	acres .....	137 857	35 782	45 794	-	(D)	53 376	18 736
1982 acres harvested:								
1 to 9 acres .....	farms .....	1	11	-	11	63	6	12
	acres .....	(D)	47	-	75	302	20	41
10 to 19 acres .....	farms .....	1	13	5	8	68	10	19
	acres .....	(D)	192	79	95	868	151	257
20 to 29 acres .....	farms .....	4	7	2	8	30	10	9
	acres .....	(D)	161	(D)	175	647	221	182
30 to 49 acres .....	farms .....	4	19	1	9	40	17	33
	acres .....	153	675	(D)	344	1 436	605	1 205
50 to 99 acres .....	farms .....	9	46	9	12	33	30	56
	acres .....	623	3 196	651	(D)	2 347	2 076	3 921
100 to 199 acres .....	farms .....	42	71	19	1	39	29	57
	acres .....	5 996	9 698	2 326	(D)	5 160	4 130	7 956
200 to 499 acres .....	farms .....	118	115	27	3	19	54	91
	acres .....	40 293	34 875	8 571	663	5 922	16 788	29 012
500 to 999 acres .....	farms .....	112	47	12	-	9	23	17
	acres .....	78 718	30 205	7 557	-	(D)	16 475	11 325
1,000 acres or more .....	farms .....	83	20	21	-	1	16	17
	acres .....	138 990	34 168	54 832	-	(D)	47 990	26 030



Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>Farms</b> .....	<b>number, 1987</b> ..	<b>79</b>	<b>413</b>	<b>436</b>	<b>240</b>	<b>167</b>	<b>161</b>	<b>732</b>
	<b>1982</b> .....	<b>76</b>	<b>435</b>	<b>420</b>	<b>272</b>	<b>165</b>	<b>154</b>	<b>713</b>
	<b>acres harvested, 1987</b> ..	<b>33 504</b>	<b>274 240</b>	<b>311 170</b>	<b>87 626</b>	<b>66 729</b>	<b>69 287</b>	<b>48 580</b>
	<b>1982</b> .....	<b>31 577</b>	<b>258 715</b>	<b>318 314</b>	<b>114 037</b>	<b>66 457</b>	<b>67 971</b>	<b>51 284</b>
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
1987 size of farm:								
1 to 9 acres	farms..	-	1	-	-	2	-	34
	acres harvested..	-	(D)	-	-	(D)	-	149
10 to 49 acres	farms..	-	15	13	1	13	2	285
	acres harvested..	-	(D)	200	(D)	154	(D)	3 848
50 to 69 acres	farms..	-	3	4	2	5	-	59
	acres harvested..	-	160	166	(D)	115	-	1 640
70 to 99 acres	farms..	-	10	5	2	7	3	60
	acres harvested..	-	511	162	(D)	276	(D)	2 106
100 to 139 acres	farms..	2	9	5	1	1	-	58
	acres harvested..	(D)	696	215	(D)	(D)	-	2 794
140 to 179 acres	farms..	1	8	5	6	11	5	34
	acres harvested..	(D)	446	(D)	503	568	404	2 103
180 to 219 acres	farms..	-	6	2	-	2	3	27
	acres harvested..	-	599	(D)	-	(D)	278	1 801
220 to 259 acres	farms..	-	7	9	3	1	3	26
	acres harvested..	-	854	1 045	572	(D)	366	1 972
260 to 499 acres	farms..	1	36	44	12	11	16	56
	acres harvested..	(D)	6 104	8 069	1 333	1 418	2 452	6 875
500 to 999 acres	farms..	5	42	70	19	25	9	49
	acres harvested..	(D)	13 032	24 468	2 142	5 251	1 958	8 352
1,000 to 1,999 acres	farms..	8	48	131	31	24	33	23
	acres harvested..	1 146	21 461	90 325	5 060	5 780	10 733	7 286
2,000 acres or more	farms..	62	228	148	163	65	87	21
	acres harvested..	31 587	230 125	185 991	77 804	52 876	52 999	9 654
1982 size of farm:								
1 to 9 acres	farms..	-	4	1	-	1	-	29
	acres harvested..	-	17	(D)	-	(D)	-	103
10 to 49 acres	farms..	-	12	6	8	10	2	273
	acres harvested..	-	277	(D)	148	138	(D)	3 524
50 to 69 acres	farms..	1	4	4	-	4	1	47
	acres harvested..	(D)	122	219	-	106	(D)	1 164
70 to 99 acres	farms..	-	8	5	3	4	-	74
	acres harvested..	-	337	163	186	147	-	2 675
100 to 139 acres	farms..	3	9	3	-	2	2	57
	acres harvested..	210	764	128	-	(D)	(D)	3 028
140 to 179 acres	farms..	4	18	7	3	6	6	32
	acres harvested..	255	952	502	140	331	603	1 747
180 to 219 acres	farms..	2	7	3	3	3	3	31
	acres harvested..	(D)	481	353	600	140	413	2 343
220 to 259 acres	farms..	-	6	10	-	2	2	24
	acres harvested..	-	515	1 198	-	(D)	(D)	1 893
260 to 499 acres	farms..	-	36	45	13	12	7	57
	acres harvested..	-	4 252	9 481	1 612	1 358	1 239	7 597
500 to 999 acres	farms..	1	47	68	19	29	13	39
	acres harvested..	(D)	12 995	24 497	2 725	5 857	2 805	6 043
1,000 to 1,999 acres	farms..	7	59	133	41	24	35	29
	acres harvested..	2 240	24 566	83 669	11 678	6 210	9 589	6 568
2,000 acres or more	farms..	58	225	135	182	68	83	21
	acres harvested..	28 371	213 437	198 022	96 948	51 890	52 757	14 599
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
1987 acres harvested:								
1 to 9 acres	farms..	1	4	5	-	12	3	166
	acres..	(D)	27	17	-	59	(D)	939
10 to 19 acres	farms..	1	12	7	4	8	1	155
	acres..	(D)	136	91	53	110	(D)	2 088
20 to 29 acres	farms..	3	7	10	3	4	1	81
	acres..	67	170	208	63	82	(D)	1 816
30 to 49 acres	farms..	2	14	11	18	15	7	105
	acres..	(D)	570	384	648	527	258	3 892
50 to 99 acres	farms..	7	38	17	25	21	12	104
	acres..	505	2 646	1 199	1 742	1 448	829	7 039
100 to 199 acres	farms..	20	61	36	57	22	29	51
	acres..	2 524	8 664	5 480	7 977	2 902	4 100	6 785
200 to 499 acres	farms..	27	109	101	74	45	54	58
	acres..	7 996	39 767	34 837	22 695	14 204	17 237	16 479
500 to 999 acres	farms..	12	85	154	42	27	44	9
	acres..	8 027	62 011	113 100	29 427	19 091	30 814	4 980
1,000 acres or more	farms..	6	83	93	17	13	10	3
	acres..	14 294	161 249	155 854	25 021	28 306	16 000	4 562
1982 acres harvested:								
1 to 9 acres	farms..	-	8	5	1	5	1	148
	acres..	-	51	31	(D)	22	(D)	787
10 to 19 acres	farms..	-	9	3	4	7	-	157
	acres..	-	121	32	(D)	89	-	2 079
20 to 29 acres	farms..	2	10	7	7	3	3	92
	acres..	(D)	235	157	167	65	(D)	2 105
30 to 49 acres	farms..	2	15	5	11	16	3	83
	acres..	(D)	560	177	403	611	121	3 085
50 to 99 acres	farms..	9	48	25	29	13	10	103
	acres..	585	3 264	1 792	2 061	905	723	6 763
100 to 199 acres	farms..	12	53	37	51	32	31	70
	acres..	1 653	7 180	5 580	7 197	4 669	4 336	9 357
200 to 499 acres	farms..	29	113	116	99	48	52	48
	acres..	9 898	36 881	40 226	30 186	15 816	15 825	14 222
500 to 999 acres	farms..	15	97	127	39	26	41	8
	acres..	9 886	71 207	91 498	26 756	16 733	28 454	5 118
1,000 acres or more	farms..	7	82	95	31	15	13	4
	acres..	9 422	139 216	178 821	47 219	27 547	18 446	7 768

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Richland	Roosevelt	Rosebud	Sanders	Shendan	Silver Bow	Stillwater
Farms.....	number, 1987.....	535	540	246	287	546	55	342
	1982.....	481	542	257	308	551	65	346
	acres harvested, 1987.....	264 240	358 627	114 888	31 895	319 747	5 776	117 694
	1982.....	263 190	366 974	166 015	33 787	346 261	8 670	140 449
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
1987 size of farm:								
1 to 9 acres.....	farms.....	6	1	2	2	1	1	1
	acres harvested.....	35	(D)	(D)	(D)	(D)	(D)	(D)
10 to 49 acres.....	farms.....	33	11	7	33	-	5	28
	acres harvested.....	518	(D)	71	(D)	-	43	(D)
50 to 69 acres.....	farms.....	10	4	1	6	3	-	6
	acres harvested.....	320	112	(D)	103	(D)	-	179
70 to 99 acres.....	farms.....	13	7	4	22	5	5	9
	acres harvested.....	580	345	148	825	191	79	258
100 to 139 acres.....	farms.....	13	7	7	17	1	2	8
	acres harvested.....	987	516	295	594	(D)	(D)	422
140 to 179 acres.....	farms.....	11	15	1	21	10	3	14
	acres harvested.....	1 277	1 387	(D)	1 012	710	91	902
180 to 219 acres.....	farms.....	8	4	5	16	5	3	7
	acres harvested.....	1 100	240	662	812	672	159	898
220 to 259 acres.....	farms.....	8	12	7	12	5	-	3
	acres harvested.....	1 270	853	918	1 006	383	-	99
260 to 499 acres.....	farms.....	71	47	19	67	50	6	36
	acres harvested.....	13 796	6 844	2 305	4 514	7 937	365	4 916
500 to 999 acres.....	farms.....	85	86	31	29	109	7	51
	acres harvested.....	21 097	24 061	6 962	4 387	30 600	715	7 434
1,000 to 1,999 acres.....	farms.....	93	141	30	34	177	15	69
	acres harvested.....	41 803	69 586	5 856	9 045	95 308	2 488	22 409
2,000 acres or more.....	farms.....	184	205	132	28	180	8	110
	acres harvested.....	181 457	254 461	97 602	9 023	183 732	1 815	79 803
1982 size of farm:								
1 to 9 acres.....	farms.....	1	2	1	5	-	2	3
	acres harvested.....	(D)	(D)	(D)	18	-	(D)	11
10 to 49 acres.....	farms.....	25	8	4	41	5	2	27
	acres harvested.....	(D)	155	(D)	581	(D)	(D)	305
50 to 69 acres.....	farms.....	6	1	1	12	2	-	8
	acres harvested.....	298	(D)	(D)	259	(D)	-	168
70 to 99 acres.....	farms.....	7	12	5	18	-	5	10
	acres harvested.....	435	625	208	530	-	84	308
100 to 139 acres.....	farms.....	13	5	4	12	6	1	10
	acres harvested.....	1 024	367	289	266	480	(D)	592
140 to 179 acres.....	farms.....	18	18	5	27	10	6	8
	acres harvested.....	1 527	1 472	422	1 673	768	130	639
180 to 219 acres.....	farms.....	12	2	5	13	4	3	5
	acres harvested.....	1 733	(D)	701	682	322	111	342
220 to 259 acres.....	farms.....	8	4	3	9	8	-	4
	acres harvested.....	1 559	469	229	647	882	-	295
260 to 499 acres.....	farms.....	65	58	24	63	41	9	35
	acres harvested.....	13 540	9 617	4 474	5 228	6 017	281	3 457
500 to 999 acres.....	farms.....	78	87	31	40	113	13	45
	acres harvested.....	23 121	26 747	7 561	5 427	32 738	1 545	8 421
1,000 to 1,999 acres.....	farms.....	73	136	34	30	182	10	70
	acres harvested.....	33 933	75 383	9 179	5 294	99 168	2 433	20 521
2,000 acres or more.....	farms.....	175	209	140	38	180	14	121
	acres harvested.....	185 617	251 838	142 855	13 182	205 715	(D)	105 390
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
1987 acres harvested:								
1 to 9 acres.....	farms.....	13	5	14	18	2	4	12
	acres.....	81	24	55	78	(D)	17	65
10 to 19 acres.....	farms.....	21	11	8	37	1	12	26
	acres.....	255	159	124	500	(D)	142	356
20 to 29 acres.....	farms.....	15	8	6	33	6	3	10
	acres.....	316	191	129	775	127	65	232
30 to 49 acres.....	farms.....	17	15	13	44	13	9	25
	acres.....	636	576	503	1 627	465	348	986
50 to 99 acres.....	farms.....	54	30	30	62	22	12	50
	acres.....	3 920	2 333	2 131	4 433	1 573	814	3 512
100 to 199 acres.....	farms.....	69	78	53	43	57	5	55
	acres.....	9 933	11 205	7 209	5 968	8 366	660	7 784
200 to 499 acres.....	farms.....	158	146	66	43	191	7	79
	acres.....	50 544	51 759	21 585	13 098	66 034	2 180	22 349
500 to 999 acres.....	farms.....	124	125	30	6	171	3	63
	acres.....	91 132	91 200	19 565	(D)	120 983	1 550	43 105
1,000 acres or more.....	farms.....	64	122	26	1	83	-	22
	acres.....	107 423	201 180	63 587	(D)	122 183	-	39 305
1982 acres harvested:								
1 to 9 acres.....	farms.....	7	4	2	28	2	5	19
	acres.....	29	(D)	(D)	152	(D)	24	104
10 to 19 acres.....	farms.....	17	2	7	32	6	10	20
	acres.....	244	(D)	(D)	457	(D)	131	263
20 to 29 acres.....	farms.....	6	7	3	32	-	9	18
	acres.....	130	147	68	736	-	204	409
30 to 49 acres.....	farms.....	12	8	11	47	7	11	21
	acres.....	449	294	411	1 710	284	379	739
50 to 99 acres.....	farms.....	45	33	26	58	26	10	40
	acres.....	3 394	2 331	1 855	4 029	1 868	676	2 887
100 to 199 acres.....	farms.....	62	63	65	62	52	8	67
	acres.....	9 077	9 211	9 306	8 400	7 558	959	9 157
200 to 499 acres.....	farms.....	152	160	82	41	191	6	73
	acres.....	48 416	53 867	24 671	12 478	64 016	1 904	23 734
500 to 999 acres.....	farms.....	108	145	40	7	179	5	59
	acres.....	76 322	106 440	26 706	(D)	129 522	(D)	37 568
1,000 acres or more.....	farms.....	72	120	21	1	88	1	35
	acres.....	125 129	194 651	102 896	(D)	142 931	(D)	65 588

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Farms	number, 1987...	220	545	330	76	620	117	161	709
	1982...	222	562	316	75	600	119	167	740
	acres harvested, 1987...	50 304	315 148	319 700	28 596	397 874	83 238	83 989	180 017
	1982...	61 708	335 817	311 431	26 618	388 187	87 795	77 484	190 922
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres	farms...	-	5	-	-	1	1	-	22
	acres harvested...	-	17	-	-	(D)	(D)	-	97
10 to 49 acres	farms...	9	26	2	3	24	-	5	133
	acres harvested...	93	372	(D)	68	(D)	-	37	2 179
50 to 69 acres	farms...	3	5	2	-	5	-	-	30
	acres harvested...	86	234	(D)	-	162	-	-	856
70 to 99 acres	farms...	-	11	3	2	13	2	2	42
	acres harvested...	-	434	106	(D)	457	(D)	(D)	1 652
100 to 139 acres	farms...	6	5	1	2	6	1	2	34
	acres harvested...	148	333	(D)	(D)	425	(D)	(D)	1 967
140 to 179 acres	farms...	6	24	2	1	21	4	2	48
	acres harvested...	303	2 413	(D)	-	1 794	485	(D)	4 293
180 to 219 acres	farms...	4	8	3	1	13	1	4	23
	acres harvested...	350	681	203	(D)	1 173	(D)	380	2 573
220 to 259 acres	farms...	6	19	-	1	10	-	2	21
	acres harvested...	510	2 195	-	(D)	1 187	-	(D)	3 275
260 to 499 acres	farms...	17	68	13	5	57	6	15	81
	acres harvested...	1 082	12 530	1 963	1 305	8 464	684	1 585	14 920
500 to 999 acres	farms...	26	90	33	10	84	15	29	78
	acres harvested...	2 960	30 707	10 380	3 309	24 188	2 617	7 426	24 273
1,000 to 1,999 acres	farms...	39	128	87	5	125	14	27	70
	acres harvested...	5 033	76 020	52 404	1 507	67 712	5 215	13 863	26 207
2,000 acres or more	farms...	104	156	184	46	261	73	74	127
	acres harvested...	39 739	189 212	254 322	21 966	291 868	73 911	60 184	97 725
1982 size of farm:									
1 to 9 acres	farms...	1	7	2	-	1	1	-	21
	acres harvested...	(D)	17	(D)	-	(D)	(D)	-	90
10 to 49 acres	farms...	10	24	3	1	23	1	6	144
	acres harvested...	119	402	37	(D)	(D)	(D)	84	2 219
50 to 69 acres	farms...	2	6	-	-	8	1	3	30
	acres harvested...	(D)	203	-	-	227	(D)	87	985
70 to 99 acres	farms...	1	13	2	2	12	-	1	40
	acres harvested...	(D)	696	(D)	(D)	435	-	(D)	2 031
100 to 139 acres	farms...	3	13	3	2	10	2	1	32
	acres harvested...	100	1 047	161	(D)	596	(D)	(D)	2 433
140 to 179 acres	farms...	2	33	5	1	22	3	2	67
	acres harvested...	(D)	3 520	450	(D)	2 029	176	(D)	6 693
180 to 219 acres	farms...	-	17	1	1	11	1	4	36
	acres harvested...	-	2 523	(D)	(D)	825	(D)	282	4 168
220 to 259 acres	farms...	3	13	-	-	12	-	2	20
	acres harvested...	261	1 581	-	-	1 132	-	(D)	2 683
260 to 499 acres	farms...	12	79	14	6	71	4	14	86
	acres harvested...	951	17 112	2 344	904	12 253	495	2 064	18 182
500 to 999 acres	farms...	32	117	21	11	81	11	29	76
	acres harvested...	4 731	47 040	6 742	4 148	23 554	3 227	9 544	19 407
1,000 to 1,999 acres	farms...	43	94	84	7	106	17	37	77
	acres harvested...	7 535	59 071	49 101	1 953	61 473	5 078	17 685	32 621
2,000 acres or more	farms...	113	146	181	44	243	78	68	111
	acres harvested...	47 915	202 605	252 520	19 313	285 246	78 475	47 210	99 410
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres	farms...	8	18	-	-	7	1	3	53
	acres...	37	96	-	-	25	(D)	4	294
10 to 19 acres	farms...	15	14	-	1	14	3	4	80
	acres...	192	201	-	(D)	185	35	48	1 015
20 to 29 acres	farms...	10	12	3	2	12	-	3	52
	acres...	210	281	66	(D)	267	-	(D)	1 200
30 to 49 acres	farms...	23	11	8	3	21	2	2	72
	acres...	868	425	309	108	795	(D)	(D)	2 676
50 to 99 acres	farms...	33	35	8	12	50	18	14	82
	acres...	2 314	2 661	582	926	3 698	1 235	967	5 701
100 to 199 acres	farms...	51	86	20	13	84	22	22	112
	acres...	6 903	12 388	2 857	1 690	11 999	2 878	2 947	15 549
200 to 499 acres	farms...	60	124	63	24	143	25	50	160
	acres...	18 236	40 318	21 430	8 026	46 531	7 310	15 757	50 871
500 to 999 acres	farms...	14	150	110	16	154	20	40	58
	acres...	10 375	105 160	80 423	11 429	111 787	13 565	28 957	39 379
1,000 acres or more	farms...	6	95	118	5	135	26	23	40
	acres...	11 169	153 618	214 033	6 349	222 587	58 126	35 168	63 332
1982 acres harvested:									
1 to 9 acres	farms...	6	18	5	1	5	1	3	69
	acres...	29	93	33	(D)	5	(D)	19	385
10 to 19 acres	farms...	12	9	2	1	14	1	4	76
	acres...	161	118	(D)	(D)	179	(D)	58	1 025
20 to 29 acres	farms...	6	10	3	2	16	-	-	56
	acres...	134	226	72	(D)	369	-	-	1 284
30 to 49 acres	farms...	14	10	2	3	35	5	6	54
	acres...	491	360	(D)	120	1 321	(D)	230	2 031
50 to 99 acres	farms...	29	40	10	11	34	11	12	93
	acres...	2 185	2 826	686	788	2 458	752	797	6 609
100 to 199 acres	farms...	50	82	21	13	81	18	24	139
	acres...	7 204	12 030	2 945	1 818	11 603	2 493	3 524	19 141
200 to 499 acres	farms...	81	165	46	22	146	35	59	170
	acres...	25 311	53 135	16 215	7 373	48 433	11 104	20 406	53 400
500 to 999 acres	farms...	16	130	111	19	139	28	43	44
	acres...	11 753	92 115	80 863	12 739	100 254	19 069	30 267	31 840
1,000 acres or more	farms...	8	98	116	3	130	20	16	39
	acres...	14 440	174 914	210 519	3 707	223 565	54 159	22 183	75 207



Table 7. Irrigation: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Farms ----- number, 1987 ..	9 520	288	192	215	148	474	43
1982 ..	9 226	281	194	185	145	434	31
Land in irrigated farms ----- acres, 1987 ..	23 258 634	1 393 247	1 585 342	939 267	400 019	394 823	308 181
1982 ..	24 171 032	1 431 993	1 491 665	722 345	429 426	414 393	263 886
Harvested cropland ----- farms, 1987 ..	8 714	247	178	213	140	438	42
1982 ..	8 493	250	179	185	136	397	30
acres, 1987 ..	2 759 822	155 484	105 761	109 792	58 653	80 254	15 116
1982 ..	2 927 733	161 190	113 684	80 632	67 370	74 837	15 223
Other cropland, excluding cropland pastured ----- farms, 1987 ..	3 480	58	109	136	80	117	23
1982 ..	2 559	17	77	85	61	74	12
acres, 1987 ..	1 326 217	14 864	45 613	94 773	38 583	15 250	6 191
1982 ..	1 039 378	5 932	37 121	58 945	34 630	11 196	3 561
Pastureland, excluding woodland pastured ----- farms, 1987 ..	7 808	262	149	181	117	413	41
1982 ..	7 601	255	159	155	119	371	31
acres, 1987 ..	17 834 220	1 182 356	1 287 763	(D)	287 173	285 140	283 308
1982 ..	18 604 900	1 235 242	1 133 881	569 376	301 509	316 208	242 899
Irrigated land ----- acres, 1987 ..	1 996 882	247 743	57 638	47 733	45 545	78 797	8 583
1982 ..	2 023 003	270 172	54 481	39 915	48 923	71 531	14 869
Harvested cropland ----- farms, 1987 ..	8 495	244	174	212	136	418	33
1982 ..	8 282	249	170	184	134	389	25
acres, 1987 ..	1 541 977	136 027	50 546	43 502	38 224	56 740	4 726
1982 ..	1 537 067	146 950	46 379	33 951	40 548	55 298	6 554
Pastureland and other land ----- farms, 1987 ..	3 735	159	69	36	58	254	14
1982 ..	3 772	156	74	44	60	213	14
acres, 1987 ..	454 905	111 716	7 092	4 231	7 321	22 057	3 857
1982 ..	485 936	123 222	8 102	5 964	8 375	16 233	8 315
1987 irrigated acres by size of farm:							
1 to 9 acres ----- farms ..	323	10	2	2	1	7	3
acres irrigated ..	1 183	32	(D)	(D)	(D)	44	3
10 to 49 acres ----- farms ..	1 519	22	20	10	8	45	-
acres irrigated ..	25 682	499	(D)	145	134	812	-
50 to 69 acres ----- farms ..	322	4	3	1	2	12	-
acres irrigated ..	10 524	130	128	(D)	(D)	473	-
70 to 99 acres ----- farms ..	453	3	8	7	11	28	-
acres irrigated ..	20 977	149	582	388	460	1 566	-
100 to 139 acres ----- farms ..	390	9	7	8	4	29	-
acres irrigated ..	26 167	673	596	593	190	2 117	-
140 to 179 acres ----- farms ..	455	11	12	15	4	42	-
acres irrigated ..	40 120	1 366	1 169	1 413	369	3 954	-
180 to 219 acres ----- farms ..	300	3	8	3	3	19	-
acres irrigated ..	30 431	260	703	262	340	2 613	-
220 to 259 acres ----- farms ..	278	5	3	5	6	21	-
acres irrigated ..	37 023	786	344	607	842	3 176	-
260 to 499 acres ----- farms ..	1 114	25	20	21	15	92	-
acres irrigated ..	187 990	4 902	3 913	3 976	3 830	16 753	-
500 to 999 acres ----- farms ..	1 105	33	28	25	16	81	-
acres irrigated ..	281 573	11 046	9 481	6 325	6 239	21 704	-
1,000 to 1,999 acres ----- farms ..	981	32	25	24	21	59	2
acres irrigated ..	271 570	17 115	7 787	5 183	9 643	9 117	(D)
2,000 acres or more ----- farms ..	2 280	131	56	94	57	39	38
acres irrigated ..	1 063 642	210 785	32 462	28 782	23 413	16 468	(D)
1982 irrigated acres by size of farm:							
1 to 9 acres ----- farms ..	281	4	6	2	1	16	-
acres irrigated ..	1 036	16	19	(D)	(D)	70	-
10 to 49 acres ----- farms ..	1 419	21	20	9	7	37	-
acres irrigated ..	23 429	412	(D)	158	109	591	-
50 to 69 acres ----- farms ..	299	5	2	1	1	19	-
acres irrigated ..	10 022	250	(D)	(D)	(D)	692	-
70 to 99 acres ----- farms ..	456	3	7	6	5	26	-
acres irrigated ..	22 093	220	455	311	298	1 128	-
100 to 139 acres ----- farms ..	370	8	7	10	4	27	-
acres irrigated ..	25 567	645	479	762	138	2 152	-
140 to 179 acres ----- farms ..	512	15	12	7	2	43	-
acres irrigated ..	46 023	1 634	1 118	747	(D)	4 240	-
180 to 219 acres ----- farms ..	311	3	5	6	1	29	-
acres irrigated ..	35 286	(D)	556	749	(D)	4 310	-
220 to 259 acres ----- farms ..	256	1	4	8	11	19	-
acres irrigated ..	32 549	(D)	700	1 276	1 795	2 537	-
260 to 499 acres ----- farms ..	1 046	20	23	23	20	77	-
acres irrigated ..	188 446	3 476	4 483	4 643	4 970	14 596	-
500 to 999 acres ----- farms ..	1 035	39	31	14	10	56	1
acres irrigated ..	264 745	14 044	8 935	3 569	3 009	18 461	(D)
1,000 to 1,999 acres ----- farms ..	916	35	24	18	22	47	1
acres irrigated ..	261 668	21 030	8 462	5 612	9 095	11 043	(D)
2,000 acres or more ----- farms ..	2 325	127	53	81	61	38	29
acres irrigated ..	1 112 139	227 715	28 861	22 065	29 085	13 711	(D)



Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Farms ----- number, 1987 --	234	58	176	8	89	52	21
1982 --	236	59	160	10	97	49	28
Land in irrigated farms ----- acres, 1987 --	446 529	366 887	761 417	47 538	236 845	117 963	88 912
1982 --	398 841	387 559	982 149	53 374	293 702	177 949	144 760
Harvested cropland ----- farms, 1987 --	213	58	155	8	85	49	21
1982 --	221	59	149	10	96	46	28
acres, 1987 --	61 623	46 397	36 356	13 254	33 657	11 496	9 134
1982 --	62 332	57 047	45 486	11 979	41 260	9 823	18 743
Other cropland, excluding cropland pastured ----- farms, 1987 --	116	47	77	8	54	6	18
1982 --	70	45	47	8	63	5	21
acres, 1987 --	25 211	42 319	18 535	8 215	30 740	(D)	10 042
1982 --	22 444	54 215	7 894	15 310	35 186	(D)	8 956
Pastureland, excluding woodland pastured ----- farms, 1987 --	200	50	129	8	74	46	20
1982 --	180	53	128	8	79	47	28
acres, 1987 --	348 239	(D)	(D)	(D)	167 376	89 114	(D)
1982 --	292 014	272 216	921 760	23 699	211 620	134 770	115 272
Irrigated land ----- acres, 1987 --	31 550	10 204	34 695	999	14 462	18 530	1 709
1982 --	32 448	11 430	33 339	913	15 056	16 305	3 374
Harvested cropland ----- farms, 1987 --	211	58	154	7	81	49	18
1982 --	214	54	146	10	94	46	28
acres, 1987 --	27 129	(D)	26 084	(D)	13 530	11 467	1 603
1982 --	26 750	10 881	30 856	913	13 853	9 728	(D)
Pastureland and other land ----- farms, 1987 --	81	2	58	1	25	20	4
1982 --	84	10	39	-	20	20	1
acres, 1987 --	4 421	(D)	8 611	(D)	932	7 063	106
1982 --	5 698	549	2 483	-	1 203	6 577	(D)
1987 irrigated acres by size of farm:							
1 to 8 acres ----- farms --	13	1	4	-	2	1	-
acres irrigated --	26	(D)	16	-	(D)	(D)	-
10 to 49 acres ----- farms --	31	-	34	-	10	7	-
acres irrigated --	616	-	598	-	257	144	-
50 to 69 acres ----- farms --	7	-	13	-	1	1	-
acres irrigated --	169	-	491	-	(D)	(D)	-
70 to 99 acres ----- farms --	12	-	6	-	3	2	-
acres irrigated --	623	-	239	-	99	(D)	-
100 to 139 acres ----- farms --	15	-	7	-	2	1	-
acres irrigated --	626	-	612	-	(D)	(D)	-
140 to 179 acres ----- farms --	13	-	6	-	2	3	-
acres irrigated --	807	-	637	-	(D)	54	-
180 to 219 acres ----- farms --	6	-	6	-	4	5	-
acres irrigated --	537	-	472	-	589	560	-
220 to 259 acres ----- farms --	12	-	9	-	-	1	-
acres irrigated --	1 438	-	1 182	-	-	(D)	-
260 to 499 acres ----- farms --	38	4	18	-	11	9	5
acres irrigated --	5 315	(D)	3 663	-	2 591	1 108	381
500 to 999 acres ----- farms --	25	6	12	-	12	5	-
acres irrigated --	6 385	1 160	3 065	-	2 860	1 362	-
1,000 to 1,999 acres ----- farms --	19	7	10	-	9	5	1
acres irrigated --	3 003	1 186	3 571	-	2 441	2 235	(D)
2,000 acres or more ----- farms --	43	40	51	8	33	12	15
acres irrigated --	12 005	7 280	20 149	999	5 241	12 890	(D)
1982 irrigated acres by size of farm:							
1 to 9 acres ----- farms --	8	1	7	-	-	-	-
acres irrigated --	19	(D)	30	-	-	-	-
10 to 49 acres ----- farms --	35	-	25	1	8	8	-
acres irrigated --	622	-	456	(D)	154	103	-
50 to 69 acres ----- farms --	9	-	10	-	1	-	-
acres irrigated --	261	-	295	-	(D)	-	-
70 to 99 acres ----- farms --	18	-	7	-	1	2	-
acres irrigated --	860	-	304	-	(D)	(D)	-
100 to 139 acres ----- farms --	11	-	6	1	1	5	-
acres irrigated --	620	-	384	(D)	(D)	138	-
140 to 179 acres ----- farms --	19	1	4	-	2	2	-
acres irrigated --	1 545	(D)	571	-	(D)	(D)	-
180 to 219 acres ----- farms --	8	-	7	-	2	1	-
acres irrigated --	976	-	1 122	-	(D)	(D)	-
220 to 259 acres ----- farms --	9	-	4	-	3	-	-
acres irrigated --	914	-	690	-	364	-	-
260 to 499 acres ----- farms --	36	3	17	-	14	7	1
acres irrigated --	4 484	282	3 871	-	3 552	589	(D)
500 to 999 acres ----- farms --	20	6	8	-	10	6	3
acres irrigated --	5 455	1 078	1 857	-	1 541	1 222	(D)
1,000 to 1,999 acres ----- farms --	25	2	11	-	18	5	3
acres irrigated --	5 505	(D)	3 223	-	3 354	2 275	259
2,000 acres or more ----- farms --	38	46	54	8	37	13	21
acres irrigated --	11 187	9 648	20 536	(D)	5 457	11 760	2 568

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Farms ..... number, 1987 ..	98	263	477	26	62	54	113
..... 1982 ..	99	264	410	28	55	41	112
Land in irrigated farms ..... acres, 1987 ..	381 130	138 279	504 282	201 899	205 448	334 527	323 687
..... 1982 ..	410 486	126 126	508 624	265 365	189 450	299 099	300 210
Harvested cropland ..... farms, 1987 ..	94	242	440	26	61	48	106
..... 1982 ..	98	248	370	27	52	41	105
..... acres, 1987 ..	52 887	45 305	124 121	16 844	59 989	17 917	30 257
..... 1982 ..	58 727	45 785	111 408	17 685	59 429	15 501	29 044
Other cropland, excluding cropland pastured ..... farms, 1987 ..	53	105	202	22	45	29	16
..... 1982 ..	50	72	137	12	34	18	4
..... acres, 1987 ..	21 591	8 925	47 666	16 687	24 488	20 028	5 124
..... 1982 ..	26 131	4 545	31 282	7 881	17 725	8 772	953
Pastureland, excluding woodland pastured ... farms, 1987 ..	93	174	405	25	47	51	107
..... 1982 ..	93	171	338	28	44	41	104
..... acres, 1987 ..	280 049	54 954	315 948	164 170	(D)	291 159	200 951
..... 1982 ..	305 240	40 023	302 354	232 324	109 929	262 252	210 910
Irrigated land ..... acres, 1987 ..	12 036	33 981	99 806	2 468	27 712	14 223	42 991
..... 1982 ..	11 719	33 493	87 424	3 670	21 065	8 628	43 222
Harvested cropland ..... farms, 1987 ..	86	233	412	23	60	47	106
..... 1982 ..	87	240	355	26	51	39	105
..... acres, 1987 ..	10 595	29 361	81 530	1 996	26 991	7 894	29 756
..... 1982 ..	9 275	29 325	68 844	2 896	20 201	7 466	28 084
Pastureland and other land ..... farms, 1987 ..	21	87	244	6	9	18	58
..... 1982 ..	29	86	198	5	7	11	46
..... acres, 1987 ..	1 441	4 620	18 276	472	721	6 329	13 235
..... 1982 ..	2 444	4 168	18 580	774	864	1 162	15 138
1987 irrigated acres by size of farm:							
1 to 9 acres ..... farms ..	4	16	8	-	-	2	-
..... acres irrigated ..	12	31	17	-	-	(D)	-
10 to 49 acres ..... farms ..	5	70	76	-	-	3	7
..... acres irrigated ..	72	842	1 315	-	-	13	132
50 to 69 acres ..... farms ..	2	9	20	-	-	-	2
..... acres irrigated ..	(D)	244	669	-	-	-	(D)
70 to 99 acres ..... farms ..	1	16	17	-	2	-	-
..... acres irrigated ..	(D)	447	897	-	(D)	-	-
100 to 139 acres ..... farms ..	2	18	17	-	-	-	-
..... acres irrigated ..	(D)	1 034	1 302	-	-	-	-
140 to 179 acres ..... farms ..	1	15	27	-	-	1	1
..... acres irrigated ..	(D)	990	2 807	-	-	(D)	(D)
180 to 219 acres ..... farms ..	1	18	19	-	-	-	2
..... acres irrigated ..	(D)	1 480	2 575	-	-	-	(D)
220 to 259 acres ..... farms ..	-	7	18	-	4	-	4
..... acres irrigated ..	-	758	2 404	-	510	-	735
260 to 499 acres ..... farms ..	9	31	81	1	10	4	7
..... acres irrigated ..	495	5 030	14 392	(D)	(D)	225	1 705
500 to 999 acres ..... farms ..	9	39	94	4	6	3	16
..... acres irrigated ..	306	8 815	25 795	137	1 229	75	3 221
1,000 to 1,999 acres ..... farms ..	14	14	53	2	15	8	29
..... acres irrigated ..	1 349	7 640	21 309	(D)	4 794	830	8 580
2,000 acres or more ..... farms ..	50	10	47	19	25	33	45
..... acres irrigated ..	9 657	6 670	26 324	2 131	18 981	13 064	28 414
1982 irrigated acres by size of farm:							
1 to 9 acres ..... farms ..	3	18	10	-	-	-	-
..... acres irrigated ..	10	44	33	-	-	-	-
10 to 49 acres ..... farms ..	2	59	45	-	3	2	4
..... acres irrigated ..	(D)	725	782	-	93	(D)	77
50 to 69 acres ..... farms ..	1	14	12	-	1	1	2
..... acres irrigated ..	(D)	482	460	-	(D)	(D)	(D)
70 to 99 acres ..... farms ..	3	20	26	-	3	-	-
..... acres irrigated ..	118	935	1 126	-	136	-	-
100 to 139 acres ..... farms ..	-	15	18	-	1	-	1
..... acres irrigated ..	-	876	1 187	-	(D)	-	(D)
140 to 179 acres ..... farms ..	2	23	31	1	1	-	9
..... acres irrigated ..	(D)	1 928	2 961	(D)	(D)	-	800
180 to 219 acres ..... farms ..	1	13	15	-	-	-	-
..... acres irrigated ..	(D)	1 198	1 865	-	-	-	-
220 to 259 acres ..... farms ..	2	12	11	-	-	-	2
..... acres irrigated ..	(D)	1 276	1 271	-	-	-	(D)
260 to 499 acres ..... farms ..	6	31	77	-	5	1	5
..... acres irrigated ..	677	3 608	14 768	-	588	(D)	1 122
500 to 999 acres ..... farms ..	7	43	78	-	11	3	18
..... acres irrigated ..	171	7 454	22 721	-	3 797	538	4 118
1,000 to 1,999 acres ..... farms ..	12	8	45	1	5	5	21
..... acres irrigated ..	1 721	5 042	16 518	(D)	1 307	353	6 234
2,000 acres or more ..... farms ..	60	8	42	26	25	29	50
..... acres irrigated ..	8 860	9 925	23 732	(D)	14 954	7 572	30 301

**Table 7. Irrigation: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Farms ----- number, 1987 ..	48	147	58	747	313	16	93
1982 ..	42	150	53	709	264	12	108
Land in irrigated farms ----- acres, 1987 ..	177 967	271 718	288 738	281 837	658 680	216 558	39 324
1982 ..	308 054	293 788	292 207	243 377	799 317	125 228	33 156
Harvested cropland ----- farms, 1987 ..	48	135	56	684	288	16	85
1982 ..	42	137	52	653	246	12	101
acres, 1987 ..	41 238	27 115	39 147	72 545	52 757	29 520	6 789
1982 ..	46 646	31 070	36 552	71 116	56 840	20 170	6 144
Other cropland, excluding cropland pastured ----- farms, 1987 ..	38	20	32	164	65	14	12
1982 ..	32	22	30	80	49	8	8
acres, 1987 ..	38 084	8 695	12 860	10 253	14 151	24 137	1 604
1982 ..	49 102	11 545	12 818	6 144	10 098	12 940	243
Pastureland, excluding woodland pastured --- farms, 1987 ..	41	126	55	541	231	12	73
1982 ..	33	128	53	540	207	9	85
acres, 1987 ..	(D)	218 138	233 974	161 149	524 682	(D)	17 122
1982 ..	188 585	234 887	240 073	139 525	595 878	91 629	11 316
Irrigated land ----- acres, 1987 ..	6 606	28 932	8 255	90 202	39 974	5 676	6 109
1982 ..	5 002	31 422	11 726	95 208	39 639	5 304	6 271
Harvested cropland ----- farms, 1987 ..	47	135	51	673	284	16	79
1982 ..	41	137	45	634	243	12	93
acres, 1987 ..	(D)	22 537	7 388	59 443	34 249	(D)	4 950
1982 ..	4 728	26 769	8 955	59 489	33 771	(D)	4 650
Pastureland and other land ----- farms, 1987 ..	6	51	11	337	95	1	26
1982 ..	6	48	19	383	94	1	40
acres, 1987 ..	(D)	6 395	867	30 759	5 725	(D)	1 159
1982 ..	274	4 653	2 771	35 719	5 868	(D)	1 621
1987 irrigated acres by size of farm:							
1 to 9 acres ----- farms ..	1	-	-	84	7	-	3
acres irrigated ..	(D)	-	-	279	24	-	6
10 to 49 acres ----- farms ..	1	32	1	159	98	-	14
acres irrigated ..	(D)	497	(D)	2 730	1 673	-	133
50 to 69 acres ----- farms ..	4	8	-	34	22	-	5
acres irrigated ..	69	179	-	1 141	748	-	86
70 to 99 acres ----- farms ..	2	5	-	73	27	-	8
acres irrigated ..	(D)	262	-	3 536	1 227	-	258
100 to 139 acres ----- farms ..	1	4	-	39	13	-	9
acres irrigated ..	(D)	185	-	2 957	855	-	415
140 to 179 acres ----- farms ..	2	4	-	46	13	-	4
acres irrigated ..	(D)	190	-	4 605	977	-	280
180 to 219 acres ----- farms ..	-	3	-	39	9	-	7
acres irrigated ..	-	165	-	4 035	661	-	229
220 to 259 acres ----- farms ..	2	4	-	42	3	-	4
acres irrigated ..	(D)	353	-	6 088	384	-	161
260 to 499 acres ----- farms ..	2	20	1	105	25	-	18
acres irrigated ..	(D)	2 508	(D)	22 513	3 734	-	1 033
500 to 999 acres ----- farms ..	2	20	7	72	26	1	14
acres irrigated ..	(D)	2 493	(D)	23 581	4 130	(D)	(D)
1,000 to 1,999 acres ----- farms ..	5	15	9	27	14	1	2
acres irrigated ..	1 267	4 828	925	9 705	2 979	(D)	(D)
2,000 acres or more ----- farms ..	26	32	40	27	56	14	5
acres irrigated ..	4 899	17 272	6 115	9 032	22 582	(D)	2 035
1982 irrigated acres by size of farm:							
1 to 9 acres ----- farms ..	-	1	-	66	3	-	1
acres irrigated ..	-	(D)	-	225	8	-	(D)
10 to 49 acres ----- farms ..	1	31	-	144	82	-	20
acres irrigated ..	(D)	(D)	-	2 329	1 334	-	210
50 to 69 acres ----- farms ..	3	8	1	26	19	-	6
acres irrigated ..	36	273	(D)	723	771	-	88
70 to 99 acres ----- farms ..	-	7	-	59	14	-	18
acres irrigated ..	-	351	-	3 178	656	-	621
100 to 139 acres ----- farms ..	1	6	-	50	10	-	2
acres irrigated ..	(D)	153	-	4 035	468	-	(D)
140 to 179 acres ----- farms ..	1	3	-	61	15	-	9
acres irrigated ..	(D)	72	-	6 372	963	-	319
180 to 219 acres ----- farms ..	-	4	-	40	9	-	4
acres irrigated ..	-	380	-	4 618	372	-	199
220 to 259 acres ----- farms ..	-	3	-	31	5	-	7
acres irrigated ..	-	193	-	4 334	338	-	353
260 to 499 acres ----- farms ..	1	13	-	114	14	-	20
acres irrigated ..	(D)	1 035	-	25 428	2 713	-	1 217
500 to 999 acres ----- farms ..	5	21	6	68	18	2	16
acres irrigated ..	384	4 515	(D)	21 562	3 662	(D)	1 654
1,000 to 1,999 acres ----- farms ..	2	14	11	28	19	2	3
acres irrigated ..	(D)	4 022	2 049	15 434	4 037	(D)	325
2,000 acres or more ----- farms ..	28	39	35	22	56	8	2
acres irrigated ..	4 102	19 840	9 206	6 970	24 317	4 316	(D)

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Farms ----- number, 1987 ..	47	348	84	33	309	57	275
1982 ..	38	367	78	39	270	81	259
Land in irrigated farms ----- acres, 1987 ..	220 287	1 075 508	910 350	10 166	120 774	433 029	642 258
1982 ..	242 927	1 118 956	822 109	8 963	116 857	652 796	629 388
Harvested cropland ----- farms, 1987 ..	47	318	83	27	257	52	245
1982 ..	38	335	78	33	222	78	243
acres, 1987 ..	30 183	107 953	57 270	1 707	17 694	10 508	61 325
1982 ..	22 126	111 638	56 881	1 532	17 368	34 118	65 582
Other cropland, excluding cropland pastured ----- farms, 1987 ..	38	74	29	7	63	26	67
1982 ..	31	57	14	5	36	30	55
acres, 1987 ..	24 597	12 431	14 262	350	6 163	7 410	24 828
1982 ..	13 779	8 667	14 619	236	2 003	12 389	14 755
Pastureland, excluding woodland pastured ----- farms, 1987 ..	44	319	79	21	232	51	257
1982 ..	36	348	74	31	196	71	248
acres, 1987 ..	160 836	926 993	727 020	1 441	60 185	398 724	494 224
1982 ..	205 002	972 306	663 832	2 443	50 067	568 634	486 988
Irrigated land ----- acres, 1987 ..	8 005	124 831	48 464	1 526	18 941	9 993	53 464
1982 ..	8 457	135 424	49 320	1 507	19 746	10 947	53 576
Harvested cropland ----- farms, 1987 ..	45	317	82	27	248	52	242
1982 ..	36	332	78	31	206	76	237
acres, 1987 ..	(D)	98 255	40 405	1 204	14 795	8 593	41 199
1982 ..	7 173	96 522	41 453	976	12 637	9 655	42 194
Pastureland and other land ----- farms, 1987 ..	3	162	21	13	148	16	118
1982 ..	9	174	21	22	137	15	128
acres, 1987 ..	(D)	26 576	8 059	322	4 146	1 400	12 265
1982 ..	1 284	38 902	7 867	531	7 109	1 292	11 382
1987 irrigated acres by size of farm:							
1 to 9 acres ----- farms ..	2	2	-	-	32	-	3
acres irrigated ..	(D)	(D)	-	-	110	-	14
10 to 49 acres ----- farms ..	-	23	4	6	117	1	38
acres irrigated ..	-	(D)	54	96	1 621	(D)	684
50 to 69 acres ----- farms ..	-	6	-	2	21	1	4
acres irrigated ..	-	257	-	(D)	680	(D)	65
70 to 99 acres ----- farms ..	-	12	-	4	19	1	4
acres irrigated ..	-	523	-	85	628	(D)	188
100 to 139 acres ----- farms ..	-	10	-	2	14	-	13
acres irrigated ..	-	589	-	(D)	633	-	535
140 to 179 acres ----- farms ..	-	19	-	4	17	5	12
acres irrigated ..	-	1 858	-	111	1 383	242	696
180 to 219 acres ----- farms ..	-	7	-	1	15	1	7
acres irrigated ..	-	695	-	(D)	986	(D)	750
220 to 259 acres ----- farms ..	-	7	-	-	3	-	6
acres irrigated ..	-	1 125	-	-	190	-	448
260 to 499 acres ----- farms ..	6	44	7	9	24	3	25
acres irrigated ..	(D)	7 423	1 165	625	2 594	170	3 288
500 to 999 acres ----- farms ..	3	49	-	2	23	6	32
acres irrigated ..	270	18 556	-	(D)	3 363	1 033	5 780
1,000 to 1,999 acres ----- farms ..	6	53	5	3	13	4	43
acres irrigated ..	1 184	17 691	712	233	2 809	406	9 288
2,000 acres or more ----- farms ..	30	116	68	-	11	35	88
acres irrigated ..	5 251	75 714	46 533	-	3 944	7 999	31 728
1982 irrigated acres by size of farm:							
1 to 9 acres ----- farms ..	-	8	-	1	21	-	3
acres irrigated ..	-	27	-	(D)	75	-	5
10 to 49 acres ----- farms ..	-	15	3	10	101	3	24
acres irrigated ..	-	279	59	171	1 328	49	488
50 to 69 acres ----- farms ..	-	9	-	2	21	2	5
acres irrigated ..	-	322	-	(D)	416	(D)	75
70 to 99 acres ----- farms ..	-	14	-	4	15	3	8
acres irrigated ..	-	936	-	47	641	97	281
100 to 139 acres ----- farms ..	-	9	-	5	15	1	9
acres irrigated ..	-	798	-	124	550	(D)	441
140 to 179 acres ----- farms ..	-	11	-	4	14	2	13
acres irrigated ..	-	1 002	-	130	752	(D)	1 079
180 to 219 acres ----- farms ..	-	12	-	-	11	1	8
acres irrigated ..	-	868	-	-	445	(D)	557
220 to 259 acres ----- farms ..	-	11	-	2	9	1	4
acres irrigated ..	-	1 202	-	(D)	996	(D)	339
260 to 499 acres ----- farms ..	5	42	6	5	21	6	22
acres irrigated ..	834	8 145	883	205	2 380	429	2 668
500 to 999 acres ----- farms ..	1	50	3	5	13	9	34
acres irrigated ..	(D)	16 154	548	589	1 142	1 338	6 748
1,000 to 1,999 acres ----- farms ..	2	60	-	1	15	9	43
acres irrigated ..	(D)	23 433	-	(D)	3 751	331	8 051
2,000 acres or more ----- farms ..	30	126	66	-	14	44	86
acres irrigated ..	7 478	82 258	47 830	-	7 270	8 487	32 844



Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Farms ----- number, 1987 .....	42	196	223	53	156	61	840
----- number, 1982 .....	50	199	196	52	160	64	836
Land in irrigated farms ----- acres, 1987 .....	283 652	719 745	449 004	524 962	610 722	164 055	237 148
----- acres, 1982 .....	294 267	790 284	453 995	469 323	718 975	177 671	253 691
Harvested cropland ----- farms, 1987 .....	41	187	221	51	150	61	709
----- farms, 1982 .....	50	193	192	52	152	64	677
----- acres, 1987 .....	13 135	99 677	156 705	22 106	64 106	20 298	47 153
----- acres, 1982 .....	20 875	113 282	158 004	24 939	64 607	20 705	49 236
Other cropland, excluding cropland pastured ----- farms, 1987 .....	21	120	172	24	41	44	90
----- farms, 1982 .....	16	103	148	23	27	33	78
----- acres, 1987 .....	9 909	87 751	104 473	11 126	5 962	12 858	4 063
----- acres, 1982 .....	5 478	57 878	85 703	5 950	4 019	9 715	3 829
Pastureland, excluding woodland pastured ----- farms, 1987 .....	41	158	187	52	141	51	665
----- farms, 1982 .....	48	180	155	49	149	55	676
----- acres, 1987 .....	(D)	518 401	174 693	488 557	423 937	127 871	144 071
----- acres, 1982 .....	259 132	605 112	197 225	422 209	518 040	144 991	152 687
Irrigated land ----- acres, 1987 .....	8 102	46 568	61 059	9 959	61 245	10 210	77 247
----- acres, 1982 .....	11 246	45 613	57 908	9 151	72 122	10 211	76 401
Harvested cropland ----- farms, 1987 .....	41	180	210	51	150	61	703
----- farms, 1982 .....	50	191	186	52	152	64	672
----- acres, 1987 .....	7 702	36 309	56 676	9 538	54 568	9 868	45 308
----- acres, 1982 .....	9 950	39 703	54 387	8 256	59 482	9 787	44 685
Pastureland and other land ----- farms, 1987 .....	5	48	57	6	49	6	497
----- farms, 1982 .....	8	61	49	5	53	8	518
----- acres, 1987 .....	400	10 259	4 383	421	6 677	342	31 939
----- acres, 1982 .....	1 296	5 910	3 521	895	12 640	424	31 716
1987 irrigated acres by size of farm:							
1 to 9 acres ----- farms .....	-	2	-	-	2	-	51
----- acres irrigated .....	-	(D)	-	-	(D)	-	249
10 to 49 acres ----- farms .....	-	8	11	1	13	2	341
----- acres irrigated .....	-	95	190	(D)	167	(D)	5 904
50 to 69 acres ----- farms .....	-	1	4	-	5	-	66
----- acres irrigated .....	-	(D)	150	-	127	-	2 305
70 to 99 acres ----- farms .....	-	13	2	-	7	3	65
----- acres irrigated .....	-	629	(D)	-	273	86	3 346
100 to 139 acres ----- farms .....	2	8	1	1	3	-	69
----- acres irrigated .....	(D)	630	(D)	(D)	289	-	5 209
140 to 179 acres ----- farms .....	1	4	3	-	9	2	41
----- acres irrigated .....	(D)	360	312	-	548	(D)	3 865
180 to 219 acres ----- farms .....	-	4	1	1	2	2	26
----- acres irrigated .....	-	284	(D)	(D)	(D)	(D)	3 025
220 to 259 acres ----- farms .....	-	7	5	-	1	3	30
----- acres irrigated .....	-	705	586	-	(D)	366	4 460
260 to 499 acres ----- farms .....	-	20	28	2	6	10	58
----- acres irrigated .....	-	3 305	3 979	(D)	1 089	1 311	10 861
500 to 999 acres ----- farms .....	1	22	38	3	22	5	48
----- acres irrigated .....	(D)	5 529	8 357	225	5 720	1 392	13 760
1,000 to 1,999 acres ----- farms .....	4	18	56	4	23	14	23
----- acres irrigated .....	595	4 133	15 502	189	5 355	3 380	9 160
2,000 acres or more ----- farms .....	34	89	74	41	63	20	22
----- acres irrigated .....	7 212	30 828	31 933	9 269	47 269	3 208	15 103
1982 irrigated acres by size of farm:							
1 to 9 acres ----- farms .....	-	2	1	-	1	-	42
----- acres irrigated .....	-	(D)	(D)	-	(D)	-	166
10 to 49 acres ----- farms .....	-	11	9	-	10	2	350
----- acres irrigated .....	-	(D)	114	-	121	(D)	6 006
50 to 69 acres ----- farms .....	-	4	2	-	3	1	55
----- acres irrigated .....	-	156	(D)	-	100	(D)	2 034
70 to 99 acres ----- farms .....	-	8	2	-	4	-	82
----- acres irrigated .....	-	468	(D)	-	147	-	4 373
100 to 139 acres ----- farms .....	1	3	2	-	3	2	61
----- acres irrigated .....	(D)	240	(D)	-	220	(D)	4 666
140 to 179 acres ----- farms .....	4	9	3	1	5	4	36
----- acres irrigated .....	(D)	628	187	(D)	352	526	3 044
180 to 219 acres ----- farms .....	1	6	1	-	3	3	32
----- acres irrigated .....	(D)	422	(D)	-	180	413	3 673
220 to 259 acres ----- farms .....	-	4	5	-	2	2	28
----- acres irrigated .....	-	386	749	-	(D)	(D)	3 606
260 to 499 acres ----- farms .....	-	16	30	1	12	6	63
----- acres irrigated .....	-	2 143	4 939	(D)	2 137	1 133	12 610
500 to 999 acres ----- farms .....	-	21	25	1	27	12	38
----- acres irrigated .....	-	5 365	4 660	(D)	6 702	2 303	9 512
1,000 to 1,999 acres ----- farms .....	6	26	51	6	23	11	29
----- acres irrigated .....	1 570	4 369	10 366	295	7 067	1 922	11 122
2,000 acres or more ----- farms .....	38	89	65	43	67	21	20
----- acres irrigated .....	9 301	31 129	36 408	8 771	54 796	3 384	15 589

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Farms ..... number, 1987 ..	207	50	112	175	24	53	194
..... 1982 ..	196	49	121	171	28	56	186
Land in irrigated farms ..... acres, 1987 ..	268 510	131 729	1 317 816	170 413	69 611	87 414	333 939
..... 1982 ..	254 756	136 322	1 490 749	226 676	66 533	87 926	369 738
Harvested cropland ..... farms, 1987 ..	199	50	106	160	23	46	175
..... 1982 ..	190	49	119	159	27	52	166
..... acres, 1987 ..	65 924	30 451	53 612	21 266	18 025	5 393	44 748
..... 1982 ..	70 025	31 293	93 583	19 674	23 208	7 826	48 182
Other cropland, excluding cropland pastured ..... farms, 1987 ..	120	32	34	36	22	3	50
..... 1982 ..	92	37	43	26	23	5	29
..... acres, 1987 ..	37 817	31 747	16 829	3 050	14 035	(D)	16 766
..... 1982 ..	24 687	29 515	28 245	1 741	17 441	(D)	13 258
Pastureland, excluding woodland pastured ..... farms, 1987 ..	120	41	96	147	21	48	183
..... 1982 ..	119	35	107	136	24	53	170
..... acres, 1987 ..	155 791	66 298	(D)	120 061	(D)	77 937	(D)
..... 1982 ..	149 617	72 146	1 266 199	174 160	24 535	73 286	286 392
Irrigated land ..... acres, 1987 ..	38 085	5 662	26 407	20 326	4 183	6 751	24 206
..... 1982 ..	38 738	6 196	30 806	19 355	4 368	3 201	24 264
Harvested cropland ..... farms, 1987 ..	199	49	106	153	23	46	166
..... 1982 ..	190	47	118	151	24	52	157
..... acres, 1987 ..	37 405	(D)	23 848	14 932	(D)	4 726	16 746
..... 1982 ..	37 771	(D)	27 915	12 490	4 106	6 964	17 521
Pastureland and other land ..... farms, 1987 ..	26	2	30	81	2	18	106
..... 1982 ..	30	3	32	83	6	13	94
..... acres, 1987 ..	680	(D)	2 559	5 394	(D)	2 025	7 460
..... 1982 ..	967	(D)	2 891	6 865	262	1 237	6 743
1987 irrigated acres by size of farm:							
1 to 9 acres ..... farms ..	6	1	2	3	-	1	2
..... acres irrigated ..	39	(D)	(D)	11	-	(D)	(D)
10 to 49 acres ..... farms ..	26	3	3	21	-	4	25
..... acres irrigated ..	389	32	61	423	-	(D)	(D)
50 to 69 acres ..... farms ..	7	-	3	3	-	-	8
..... acres irrigated ..	143	-	43	37	-	-	229
70 to 99 acres ..... farms ..	10	2	3	12	1	5	4
..... acres irrigated ..	475	(D)	148	450	(D)	149	180
100 to 139 acres ..... farms ..	10	-	2	13	-	1	6
..... acres irrigated ..	918	-	(D)	587	-	(D)	462
140 to 179 acres ..... farms ..	9	2	1	13	-	3	9
..... acres irrigated ..	942	(D)	(D)	1 105	-	77	804
180 to 219 acres ..... farms ..	5	2	5	8	-	3	6
..... acres irrigated ..	816	(D)	682	645	-	159	951
220 to 259 acres ..... farms ..	6	1	6	4	-	-	3
..... acres irrigated ..	1 041	(D)	708	593	-	-	294
260 to 499 acres ..... farms ..	42	1	11	37	1	4	28
..... acres irrigated ..	9 880	(D)	1 709	2 877	(D)	130	3 380
500 to 999 acres ..... farms ..	26	6	21	15	2	8	31
..... acres irrigated ..	6 518	900	5 478	3 426	(D)	1 216	4 492
1,000 to 1,999 acres ..... farms ..	26	6	11	27	5	16	26
..... acres irrigated ..	8 724	326	2 561	5 739	1 233	2 443	3 179
2,000 acres or more ..... farms ..	34	26	44	19	15	8	46
..... acres irrigated ..	8 200	3 846	14 882	4 433	2 491	2 535	9 841
1982 irrigated acres by size of farm:							
1 to 9 acres ..... farms ..	2	2	1	7	-	-	2
..... acres irrigated ..	(D)	(D)	(D)	27	-	-	(D)
10 to 49 acres ..... farms ..	23	-	3	26	2	4	34
..... acres irrigated ..	(D)	-	73	(D)	(D)	49	461
50 to 69 acres ..... farms ..	3	-	-	2	-	-	8
..... acres irrigated ..	145	-	-	(D)	-	-	276
70 to 99 acres ..... farms ..	6	1	3	11	-	5	5
..... acres irrigated ..	331	(D)	54	483	-	135	176
100 to 139 acres ..... farms ..	9	1	1	7	-	1	6
..... acres irrigated ..	772	(D)	(D)	181	-	(D)	419
140 to 179 acres ..... farms ..	17	3	4	12	-	5	7
..... acres irrigated ..	1 432	130	368	729	-	80	629
180 to 219 acres ..... farms ..	8	1	5	7	-	2	2
..... acres irrigated ..	1 330	(D)	662	592	-	(D)	(D)
220 to 259 acres ..... farms ..	7	-	2	3	-	-	4
..... acres irrigated ..	1 307	-	(D)	445	-	-	302
260 to 499 acres ..... farms ..	35	4	17	26	1	7	21
..... acres irrigated ..	8 847	274	3 581	3 100	(D)	160	1 933
500 to 999 acres ..... farms ..	30	3	20	21	5	12	22
..... acres irrigated ..	8 485	710	4 911	4 829	519	1 720	3 921
1,000 to 1,999 acres ..... farms ..	21	10	10	20	5	8	29
..... acres irrigated ..	5 347	1 748	2 168	3 145	680	2 040	4 093
2,000 acres or more ..... farms ..	35	24	55	29	15	12	46
..... acres irrigated ..	10 396	3 225	18 655	5 311	3 082	3 941	11 745

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Farms .....	number, 1987 ..	201	312	26	58	196	66	6	603
	1982 ..	183	343	29	46	183	71	10	609
Land in irrigated farms .....	acres, 1987 ..	677 340	501 936	182 175	276 467	613 518	616 487	49 747	448 828
	1982 ..	671 749	639 738	157 765	277 509	507 809	642 597	51 140	453 294
Harvested cropland .....	farms, 1987 ..	173	301	24	54	193	64	6	515
	1982 ..	165	326	28	46	183	66	10	530
	acres, 1987 ..	38 507	132 397	20 354	20 180	109 265	53 066	3 279	80 127
	1982 ..	44 705	165 260	26 010	18 512	95 071	65 144	4 502	88 122
Other cropland, excluding cropland pastured .....	farms, 1987 ..	33	216	21	30	159	34	4	204
	1982 ..	39	148	18	17	138	23	9	115
	acres, 1987 ..	5 002	78 833	18 478	4 395	104 273	23 615	1 546	36 761
	1982 ..	4 498	65 704	10 538	3 147	61 053	13 282	5 484	22 974
Pastureland, excluding woodland pastured .....	farms, 1987 ..	196	252	20	48	152	65	6	444
	1982 ..	180	259	21	37	128	69	10	450
	acres, 1987 ..	593 137	273 587	(D)	(D)	379 954	530 571	44 800	321 091
	1982 ..	582 375	386 008	116 325	249 603	324 486	553 956	39 769	321 984
Irrigated land .....	acres, 1987 ..	48 627	99 509	4 387	19 235	48 232	24 081	406	70 012
	1982 ..	48 410	111 008	6 065	16 346	30 470	27 334	924	72 340
Harvested cropland .....	farms, 1987 ..	165	297	19	54	192	63	6	501
	1982 ..	161	321	27	46	178	65	8	523
	acres, 1987 ..	29 164	81 841	2 806	17 230	41 401	21 672	406	60 512
	1982 ..	30 080	88 271	3 012	15 156	29 038	22 952	(D)	62 472
Pastureland and other land .....	farms, 1987 ..	111	122	7	20	27	14	-	269
	1982 ..	109	133	11	13	24	18	3	284
	acres, 1987 ..	19 463	17 668	1 581	2 005	6 831	2 409	-	9 500
	1982 ..	18 330	22 737	3 053	1 190	1 432	4 382	(D)	9 868
1987 irrigated acres by size of farm:									
1 to 9 acres .....	farms ..	1	7	-	-	-	-	-	35
	acres irrigated ..	(D)	33	-	-	-	-	-	151
10 to 49 acres .....	farms ..	14	24	-	3	12	1	-	165
	acres irrigated ..	218	363	-	68	(D)	(D)	-	3 152
50 to 69 acres .....	farms ..	5	4	-	-	1	-	-	31
	acres irrigated ..	156	233	-	-	(D)	-	-	1 109
70 to 99 acres .....	farms ..	2	7	-	2	4	1	-	39
	acres irrigated ..	(D)	289	-	(D)	206	(D)	-	1 900
100 to 139 acres .....	farms ..	8	5	-	2	3	-	-	32
	acres irrigated ..	407	361	-	(D)	265	-	-	2 362
140 to 179 acres .....	farms ..	6	18	-	1	11	1	-	42
	acres irrigated ..	446	1 998	-	(D)	914	(D)	-	4 001
180 to 219 acres .....	farms ..	7	7	-	1	9	-	-	25
	acres irrigated ..	705	604	-	(D)	924	-	-	2 862
220 to 259 acres .....	farms ..	6	14	-	1	5	-	-	20
	acres irrigated ..	505	1 920	-	(D)	481	-	-	3 378
260 to 499 acres .....	farms ..	17	49	2	8	18	5	1	76
	acres irrigated ..	1 764	9 985	(D)	1 582	2 222	441	(D)	15 180
500 to 999 acres .....	farms ..	22	65	5	9	23	6	-	56
	acres irrigated ..	3 401	23 298	(D)	2 803	5 462	590	-	17 118
1,000 to 1,999 acres .....	farms ..	30	57	-	2	36	7	-	41
	acres irrigated ..	7 576	22 227	-	(D)	9 398	1 174	-	8 290
2,000 acres or more .....	farms ..	83	55	19	29	74	45	5	41
	acres irrigated ..	33 389	38 198	3 480	12 423	28 168	21 784	(D)	10 509
1982 irrigated acres by size of farm:									
1 to 9 acres .....	farms ..	1	6	2	-	-	-	-	32
	acres irrigated ..	(D)	15	(D)	-	-	-	-	159
10 to 49 acres .....	farms ..	17	26	1	-	10	-	1	170
	acres irrigated ..	296	397	(D)	-	(D)	-	(D)	3 032
50 to 69 acres .....	farms ..	2	6	-	-	2	1	-	29
	acres irrigated ..	(D)	253	-	-	(D)	(D)	-	1 064
70 to 99 acres .....	farms ..	-	11	-	2	6	-	-	41
	acres irrigated ..	-	477	-	(D)	100	-	-	2 237
100 to 139 acres .....	farms ..	4	12	-	1	5	-	-	28
	acres irrigated ..	160	1 069	-	(D)	308	-	-	2 437
140 to 179 acres .....	farms ..	1	27	-	-	6	1	-	60
	acres irrigated ..	(D)	3 199	-	-	530	(D)	-	6 767
180 to 219 acres .....	farms ..	1	17	-	1	8	1	-	32
	acres irrigated ..	(D)	2 475	-	(D)	571	(D)	-	4 645
220 to 259 acres .....	farms ..	3	10	-	-	7	1	-	19
	acres irrigated ..	512	1 704	-	-	567	(D)	-	2 678
260 to 499 acres .....	farms ..	11	51	2	4	30	2	-	72
	acres irrigated ..	1 499	11 553	(D)	804	4 159	(D)	-	16 761
500 to 999 acres .....	farms ..	25	76	1	9	20	3	-	49
	acres irrigated ..	5 022	30 360	(D)	3 839	3 214	339	-	11 923
1,000 to 1,999 acres .....	farms ..	35	39	-	4	21	8	-	37
	acres irrigated ..	10 118	12 734	-	1 526	3 135	4 073	-	10 652
2,000 acres or more .....	farms ..	83	62	23	25	68	54	9	40
	acres irrigated ..	30 412	46 772	5 669	9 890	17 668	22 387	(D)	9 985

Table 8. Machinery and Equipment on Place: 1987 and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ----- farms, 1987..	24 496	372	501	528	213	634	352
----- farms, 1982..	23 529	343	462	455	207	597	335
\$1,000, 1987..	1 488 238	22 868	35 164	37 837	17 356	30 443	18 675
----- farms, 1982..	1 567 780	25 800	29 805	36 692	14 636	32 633	18 305
Average per farm ----- dollars, 1987..	60 754	61 473	70 187	71 661	81 483	48 017	53 054
----- dollars, 1982..	66 632	75 217	64 514	80 643	70 706	54 662	54 643
Farms by value group:							
\$1 to \$9,999 ----- farms, 1987..	5 762	98	104	70	26	155	58
----- farms, 1982..	5 126	79	37	54	89	125	49
\$10,000 to \$19,999 ----- farms, 1987..	3 475	49	26	56	11	70	46
----- farms, 1982..	3 315	49	49	58	11	107	54
\$20,000 to \$29,999 ----- farms, 1987..	2 611	31	37	48	25	49	24
----- farms, 1982..	2 563	27	54	46	37	112	57
\$30,000 to \$49,999 ----- farms, 1987..	3 063	32	111	98	21	179	84
----- farms, 1982..	2 410	41	132	27	2	59	35
\$50,000 to \$69,999 ----- farms, 1987..	2 369	40	73	89	26	39	50
----- farms, 1982..	2 281	13	58	38	13	30	34
\$70,000 to \$99,999 ----- farms, 1987..	2 046	22	35	40	22	59	27
----- farms, 1982..	2 168	29	38	74	6	69	43
\$100,000 to \$199,999 ----- farms, 1987..	3 515	77	83	90	71	63	49
----- farms, 1982..	3 656	72	67	107	19	53	55
\$200,000 or more ----- farms, 1987..	1 655	23	32	37	11	20	14
----- farms, 1982..	2 010	33	27	51	30	42	8
\$200,000 to \$499,999 ----- farms, 1987..	1 547	21	29	35	10	19	14
\$500,000 or more ----- farms, 1987..	108	2	3	2	1	1	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups ----- farms, 1987..	23 109	350	473	514	206	605	339
----- farms, 1982..	22 244	333	434	433	198	566	327
number, 1987..	72 562	1 083	1 458	1 815	670	1 643	921
number, 1982..	68 200	1 079	1 334	1 533	545	1 542	825
Wheel tractors ----- farms, 1987..	21 138	312	464	467	187	582	308
----- farms, 1982..	20 477	297	442	415	169	499	303
number, 1987..	56 648	1 152	1 416	1 323	520	1 493	925
number, 1982..	54 666	1 171	1 252	1 201	415	1 385	845
Less than 40 horsepower (PTO) ----- farms, 1987..	11 296	211	275	138	92	333	174
number, 1987..	17 648	458	496	242	151	429	296
40 horsepower (PTO) or more ----- farms, 1987..	16 875	233	373	446	155	467	264
number, 1987..	39 000	694	920	1 081	369	1 064	629
Grain and bean combines <sup>1</sup> ----- farms, 1987..	9 477	53	190	280	71	203	95
----- farms, 1982..	9 351	47	168	237	51	221	106
number, 1987..	12 025	64	217	361	90	231	119
number, 1982..	12 038	62	190	314	70	235	129
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987..	8 265	158	230	187	93	296	139
----- farms, 1982..	7 350	149	170	151	47	272	114
number, 1987..	9 429	207	284	243	103	310	164
number, 1982..	8 102	204	195	162	61	278	129
Pickup balers ----- farms, 1987..	11 100	166	300	258	111	374	198
----- farms, 1982..	10 637	161	255	212	80	375	195
number, 1987..	13 482	246	368	311	140	441	249
number, 1982..	12 468	213	315	252	91	412	245
<b>1987 INVENTORY</b>							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms..	7 922	131	164	234	94	144	127
number..	10 367	197	258	304	117	168	163
Wheel tractors ----- farms..	2 633	49	58	72	28	50	16
number..	3 519	76	92	106	28	79	24
Less than 40 horsepower (PTO) ----- farms..	608	12	16	15	6	15	4
number..	702	20	22	23	6	15	6
40 horsepower (PTO) or more ----- farms..	2 201	40	47	60	22	42	14
number..	2 817	56	70	83	22	64	18
Grain and bean combines ----- farms..	1 059	1	12	19	5	1	5
number..	1 196	(D)	12	20	5	(D)	7
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	1 001	21	21	19	15	25	13
number..	1 065	25	24	19	15	25	13
Pickup balers ----- farms..	1 852	54	58	22	28	75	29
number..	2 007	61	62	26	30	76	30
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms..	21 204	310	421	458	189	571	318
number..	62 195	886	1 200	1 511	553	1 475	758
Wheel tractors ----- farms..	20 457	305	447	441	171	572	303
number..	53 129	1 076	1 324	1 217	492	1 414	801
Less than 40 horsepower (PTO) ----- farms..	10 878	203	262	124	86	318	171
number..	16 946	438	474	219	145	414	290
40 horsepower (PTO) or more ----- farms..	16 259	230	366	430	145	457	259
number..	36 183	638	850	998	347	1 000	611
Grain and bean combines ----- farms..	8 596	52	180	266	69	202	90
number..	10 829	(D)	205	341	85	(D)	112
Cottonpickers and stnppers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	7 377	141	213	180	79	272	127
number..	8 364	182	260	224	88	285	151
Pickup balers ----- farms..	9 699	121	264	246	87	323	178
number..	11 475	185	306	285	110	365	219

See footnotes at end of table.



Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ----- farms, 1987 ..	796	795	397	381	499	72	324
----- farms, 1982 ..	799	742	374	378	479	62	285
\$1,000, 1987 ..	42 091	83 536	18 661	30 167	29 845	2 535	18 420
----- farms, 1982 ..	48 020	84 996	23 597	37 361	35 277	2 594	18 507
Average per farm ----- dollars, 1987 ..	52 878	105 077	47 006	79 180	59 810	35 209	56 852
----- dollars, 1982 ..	60 100	114 549	63 093	98 838	73 647	41 840	64 935
<b>Farms by value group:</b>							
\$1 to \$9,999 ----- farms, 1987 ..	213	85	87	65	117	30	52
----- farms, 1982 ..	214	75	79	27	49	19	65
\$10,000 to \$19,999 ----- farms, 1987 ..	123	53	93	64	55	13	43
----- farms, 1982 ..	100	88	34	8	62	14	35
\$20,000 to \$29,999 ----- farms, 1987 ..	114	32	39	21	57	6	63
----- farms, 1982 ..	87	22	56	30	76	6	40
\$30,000 to \$49,999 ----- farms, 1987 ..	94	109	67	19	77	10	55
----- farms, 1982 ..	93	36	30	58	72	11	28
\$50,000 to \$69,999 ----- farms, 1987 ..	56	97	33	46	35	5	23
----- farms, 1982 ..	108	50	44	47	42	2	12
\$70,000 to \$99,999 ----- farms, 1987 ..	79	108	20	30	51	1	31
----- farms, 1982 ..	76	105	40	61	34	1	23
\$100,000 to \$199,999 ----- farms, 1987 ..	76	177	46	93	74	4	42
----- farms, 1982 ..	70	221	70	97	97	7	64
\$200,000 or more ----- farms, 1987 ..	41	134	12	43	33	3	15
----- farms, 1982 ..	51	145	21	50	47	2	18
\$200,000 to \$499,999 ----- farms, 1987 ..	34	128	10	42	32	2	14
----- farms, 1982 ..	7	6	2	1	1	1	1
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups ----- farms, 1987 ..	735	777	387	373	491	62	290
----- farms, 1982 ..	778	710	363	370	458	53	280
number, 1987 ..	2 306	3 360	1 012	1 405	1 494	132	889
----- farms, 1982 ..	2 263	3 656	1 109	1 261	1 483	147	845
Wheel tractors ----- farms, 1987 ..	626	686	340	373	439	57	291
----- farms, 1982 ..	647	654	300	349	422	53	248
number, 1987 ..	1 524	2 092	943	959	1 182	152	748
----- farms, 1982 ..	1 560	1 995	989	858	1 340	142	708
Less than 40 horsepower (PTO) ----- farms, 1987 ..	295	327	176	144	171	45	101
----- farms, 1982 ..	427	448	286	223	227	(D)	170
40 horsepower (PTO) or more ----- farms, 1987 ..	509	638	273	345	400	38	285
----- farms, 1982 ..	1 097	1 644	657	736	955	(D)	578
Grain and bean combines <sup>1</sup> ----- farms, 1987 ..	311	550	126	259	218	6	155
----- farms, 1982 ..	256	541	124	305	225	6	132
number, 1987 ..	413	783	159	321	234	7	191
----- farms, 1982 ..	373	795	150	397	259	6	150
Cottonpickers and strippers ----- farms, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987 ..	288	110	179	42	132	27	98
----- farms, 1982 ..	293	113	174	55	114	26	61
number, 1987 ..	331	131	196	43	140	31	109
----- farms, 1982 ..	347	144	193	55	114	31	70
Pickup balers ----- farms, 1987 ..	398	241	200	99	211	30	168
----- farms, 1982 ..	389	267	174	136	290	36	169
number, 1987 ..	499	297	242	127	245	36	241
----- farms, 1982 ..	490	343	210	147	329	41	211
<b>1987 INVENTORY</b>							
<b>Manufactured 1983 to 1987:</b>							
Motortrucks, including pickups ----- farms ..	287	295	144	113	180	16	149
----- farms ..	326	389	181	157	245	18	183
Wheel tractors ----- farms ..	90	98	28	62	57	8	48
----- farms ..	116	120	32	82	100	(D)	58
Less than 40 horsepower (PTO) ----- farms ..	14	5	8	15	24	2	-
----- farms ..	14	5	8	23	24	(D)	-
40 horsepower (PTO) or more ----- farms ..	79	95	20	55	41	6	48
----- farms ..	102	115	24	59	76	(D)	58
Grain and bean combines ----- farms ..	40	97	8	33	28	-	8
----- farms ..	47	108	11	37	28	-	10
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	27	14	29	1	23	2	11
----- farms ..	29	14	30	(D)	23	(D)	12
Pickup balers ----- farms ..	93	28	36	18	37	3	38
----- farms ..	103	31	40	18	37	3	39
<b>Manufactured prior to 1983:</b>							
Motortrucks, including pickups ----- farms ..	647	757	337	347	443	58	255
----- farms ..	1 980	2 971	831	1 248	1 249	114	706
Wheel tractors ----- farms ..	607	668	329	365	416	55	265
----- farms ..	1 408	1 972	911	877	1 082	(D)	690
Less than 40 horsepower (PTO) ----- farms ..	289	324	168	136	155	43	101
----- farms ..	413	443	278	200	203	(D)	170
40 horsepower (PTO) or more ----- farms ..	484	617	270	337	377	33	253
----- farms ..	995	1 529	633	677	879	(D)	520
Grain and bean combines ----- farms ..	277	471	120	226	191	6	148
----- farms ..	366	675	148	284	206	7	181
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	262	97	151	41	109	26	88
----- farms ..	302	117	166	(D)	117	(D)	97
Pickup balers ----- farms ..	325	228	169	93	184	29	138
----- farms ..	396	266	202	109	208	33	202

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1987..	839	825	850	297	405	135	148
1982..	805	913	777	263	349	153	153
\$1,000, 1987..	49 255	27 493	47 942	16 724	38 555	7 093	7 498
1982..	57 503	29 249	53 359	17 452	36 204	9 461	9 058
Average per farm ----- dollars, 1987..	58 707	33 325	56 403	56 308	95 199	52 540	50 661
1982..	71 433	32 036	68 672	66 358	103 736	61 837	59 200
Farms by value group:							
\$1 to \$9,999 ----- 1987..	182	381	218	63	57	24	25
1982..	130	397	212	25	51	30	36
\$10,000 to \$19,999 ----- 1987..	144	125	108	47	34	26	17
1982..	100	186	110	45	8	10	19
\$20,000 to \$29,999 ----- 1987..	88	122	112	26	71	5	25
1982..	85	100	81	46	46	18	4
\$30,000 to \$49,999 ----- 1987..	58	58	96	40	42	18	28
1982..	87	55	48	30	37	20	16
\$50,000 to \$69,999 ----- 1987..	112	34	98	38	25	17	12
1982..	87	69	74	27	56	24	21
\$70,000 to \$99,999 ----- 1987..	91	21	63	23	12	26	11
1982..	85	29	69	40	22	12	20
\$100,000 to \$199,999 ----- 1987..	125	61	101	46	81	16	27
1982..	153	50	115	24	74	32	34
\$200,000 or more ----- 1987..	39	23	54	14	83	3	3
1982..	78	27	68	26	55	7	3
\$200,000 to \$499,999 ----- 1987..	37	20	52	14	78	3	3
\$500,000 or more ----- 1987..	2	3	2	-	5	-	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1987..	820	750	831	276	404	122	144
1982..	755	824	732	251	333	149	142
number, 1987..	2 749	1 573	2 130	969	1 655	388	324
1982..	2 645	1 577	2 029	916	1 282	451	323
Wheel tractors ----- farms, 1987..	724	620	709	250	328	112	140
1982..	705	735	674	242	309	127	129
number, 1987..	2 069	1 228	1 686	780	897	344	437
1982..	2 152	1 362	1 626	752	783	393	409
Less than 40 horsepower (PTO) ----- farms, 1987..	325	381	352	158	139	62	96
number, 1987..	534	511	487	265	192	101	181
40 horsepower (PTO) or more ----- farms, 1987..	656	396	558	197	315	93	106
number, 1987..	1 535	717	1 199	515	705	243	256
Grain and bean combines <sup>1</sup> ----- farms, 1987..	406	153	346	101	182	51	18
1982..	421	182	307	130	195	67	21
number, 1987..	507	171	384	138	243	63	18
1982..	604	228	359	187	277	77	21
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987..	344	287	375	74	55	63	90
1982..	291	241	347	52	52	58	55
number, 1987..	375	311	408	119	61	69	101
1982..	319	248	369	73	60	65	63
Pickup balers ----- farms, 1987..	443	332	397	161	132	80	85
1982..	429	306	392	158	124	93	69
number, 1987..	546	376	469	198	146	94	98
1982..	548	343	453	177	134	114	81
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms..	214	197	255	135	202	58	55
number..	264	229	347	170	319	74	62
Wheel tractors ----- farms..	70	42	142	22	53	9	18
number..	92	52	205	26	84	10	32
Less than 40 horsepower (PTO) ----- farms..	12	22	29	1	12	-	5
number..	12	25	31	(D)	19	-	9
40 horsepower (PTO) or more ----- farms..	65	22	129	21	43	9	18
number..	80	27	174	(D)	65	10	23
Grain and bean combines ----- farms..	22	2	20	3	48	-	-
number..	25	(D)	25	6	58	-	-
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	23	17	67	7	10	10	15
number..	24	18	70	30	12	10	15
Pickup balers ----- farms..	60	35	76	21	35	21	23
number..	62	36	80	22	38	21	24
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms..	756	680	737	250	363	116	121
number..	2 485	1 344	1 783	799	1 336	314	262
Wheel tractors ----- farms..	705	605	674	242	313	112	135
number..	1 977	1 176	1 481	754	813	334	405
Less than 40 horsepower (PTO) ----- farms..	317	363	332	157	127	62	91
number..	522	486	456	(D)	173	101	172
40 horsepower (PTO) or more ----- farms..	635	389	512	187	307	92	101
number..	1 455	690	1 025	(D)	640	233	233
Grain and bean combines ----- farms..	388	153	331	100	136	51	18
number..	482	(D)	359	132	185	63	18
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	323	270	309	69	46	57	75
number..	351	293	338	89	49	59	86
Pickup balers ----- farms..	394	310	330	146	101	62	64
number..	484	340	389	176	108	73	74

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1987 .....	712	256	351	1 078	481	290	231
----- farms, 1982 .....	675	252	325	1 023	418	248	264
----- \$1,000, 1987 .....	74 938	6 980	26 090	30 315	19 708	33 234	6 486
----- farms, 1982 .....	73 713	10 517	26 733	32 161	13 082	35 818	4 579
Average per farm ----- dollars, 1987 .....	105 250	27 267	74 330	28 121	40 973	114 599	28 078
----- dollars, 1982 .....	109 204	41 734	82 257	31 438	31 296	144 428	17 346
Farms by value group:							
\$1 to \$9,999 ----- farms, 1987 .....	62	100	62	458	157	18	97
----- farms, 1982 .....	42	78	27	352	147	7	141
\$10,000 to \$19,999 ----- farms, 1987 .....	52	62	43	195	98	17	34
----- farms, 1982 .....	53	50	44	233	110	1	64
\$20,000 to \$29,999 ----- farms, 1987 .....	75	42	27	128	26	18	36
----- farms, 1982 .....	83	24	43	122	60	25	32
\$30,000 to \$49,999 ----- farms, 1987 .....	95	17	32	117	58	32	25
----- farms, 1982 .....	54	29	37	110	27	16	1
\$50,000 to \$69,999 ----- farms, 1987 .....	44	14	30	54	59	44	22
----- farms, 1982 .....	63	18	43	77	16	29	8
\$70,000 to \$99,999 ----- farms, 1987 .....	64	6	55	46	25	48	-
----- farms, 1982 .....	85	27	13	31	14	39	11
\$100,000 to \$199,999 ----- farms, 1987 .....	211	12	75	70	45	67	17
----- farms, 1982 .....	180	18	91	87	37	66	7
\$200,000 or more ----- farms, 1987 .....	109	3	27	10	13	46	-
----- farms, 1982 .....	115	8	27	11	7	65	-
\$200,000 to \$499,999 ----- farms, 1987 .....	103	3	27	9	12	42	-
\$500,000 or more ----- farms, 1987 .....	6	-	-	1	1	4	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1987 .....	689	248	349	952	430	289	186
----- farms, 1982 .....	673	224	299	935	378	240	220
----- number, 1987 .....	2 885	510	1 400	2 062	1 113	1 230	322
----- number, 1982 .....	2 490	525	1 175	1 779	1 004	1 212	365
Wheel tractors ----- farms, 1987 .....	668	201	296	875	403	279	197
----- farms, 1982 .....	627	213	299	893	314	241	214
----- number, 1987 .....	1 839	453	955	1 886	959	792	390
----- number, 1982 .....	1 565	478	963	1 841	712	629	267
Less than 40 horsepower (PTO) ----- farms, 1987 .....	272	141	175	582	277	95	129
----- farms, 1982 .....	437	206	306	836	379	152	183
40 horsepower (PTO) or more ----- farms, 1987 .....	608	128	257	535	267	278	134
----- farms, 1982 .....	1 402	247	649	1 050	580	640	207
Grain and bean combines <sup>1</sup> ----- farms, 1987 .....	551	30	190	157	62	216	17
----- farms, 1982 .....	440	36	210	172	46	216	6
----- number, 1987 .....	752	42	269	185	79	325	17
----- number, 1982 .....	603	53	277	197	57	319	6
Cottonpickers and strippers ----- farms, 1987 .....	-	-	-	-	-	-	-
----- farms, 1982 .....	-	-	-	-	-	-	-
----- number, 1987 .....	-	-	-	-	-	-	-
----- number, 1982 .....	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987 .....	125	102	175	391	208	32	120
----- farms, 1982 .....	121	96	139	429	155	25	71
----- number, 1987 .....	170	117	227	429	221	41	137
----- number, 1982 .....	124	101	144	436	167	29	81
Pickup balers ----- farms, 1987 .....	202	99	203	447	258	47	93
----- farms, 1982 .....	229	105	180	380	189	76	85
----- number, 1987 .....	226	132	283	529	319	62	102
----- number, 1982 .....	250	120	210	400	229	110	97
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms .....	247	86	123	231	153	151	45
----- number .....	360	99	179	292	172	203	45
Wheel tractors ----- farms .....	147	21	22	78	22	77	42
----- number .....	195	28	26	99	23	87	56
Less than 40 horsepower (PTO) ----- farms .....	11	6	3	31	2	1	26
----- number .....	13	6	3	39	(D)	(D)	26
40 horsepower (PTO) or more ----- farms .....	142	21	21	49	20	76	30
----- number .....	182	22	23	60	(D)	(D)	30
Grain and bean combines ----- farms .....	113	5	5	2	1	41	-
----- number .....	127	5	5	(D)	(D)	62	-
Cottonpickers and strippers ----- farms .....	-	-	-	-	-	-	-
----- number .....	-	-	-	-	-	-	-
Mower conditioners ----- farms .....	13	28	16	70	19	6	17
----- number .....	13	28	17	74	20	6	17
Pickup balers ----- farms .....	29	28	36	89	32	10	8
----- number .....	29	49	40	105	43	13	8
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms .....	665	217	328	843	359	269	173
----- number .....	2 525	411	1 221	1 770	941	1 027	277
Wheel tractors ----- farms .....	615	185	296	829	393	264	185
----- number .....	1 644	425	929	1 787	936	705	334
Less than 40 horsepower (PTO) ----- farms .....	266	135	174	552	275	94	117
----- number .....	424	200	303	797	(D)	(D)	157
40 horsepower (PTO) or more ----- farms .....	553	112	256	513	259	261	120
----- number .....	1 220	225	626	990	(D)	(D)	177
Grain and bean combines ----- farms .....	456	27	187	155	62	184	17
----- number .....	625	37	264	(D)	(D)	263	17
Cottonpickers and snppers ----- farms .....	-	-	-	-	-	-	-
----- number .....	-	-	-	-	-	-	-
Mower conditioners ----- farms .....	112	80	160	324	190	26	103
----- number .....	157	89	210	355	201	35	120
Pickup balers ----- farms .....	174	77	185	360	231	39	85
----- number .....	197	83	243	424	276	49	94

See footnotes at end of table.



**Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ----- farms, 1987..	441	454	144	58	472	250	405
----- farms, 1982..	425	439	117	81	443	259	398
\$1,000, 1987..	39 607	25 731	9 582	1 161	9 991	10 552	15 676
----- farms, 1982..	35 465	28 107	12 158	1 435	9 902	14 299	18 640
Average per farm ----- dollars, 1987..	89 812	56 676	66 541	20 024	21 168	42 207	38 706
----- dollars, 1982..	83 446	64 024	103 911	17 716	22 352	55 209	46 833
<b>Farms by value group:</b>							
\$1 to \$9,999 ----- farms, 1987..	22	102	38	28	225	76	139
----- farms, 1982..	45	102	19	37	185	56	132
\$10,000 to \$19,999 ----- farms, 1987..	34	69	14	10	88	49	55
----- farms, 1982..	45	62	6	6	112	43	45
\$20,000 to \$29,999 ----- farms, 1987..	78	34	15	20	38	18	57
----- farms, 1982..	33	60	2	10	72	24	25
\$30,000 to \$49,999 ----- farms, 1987..	68	70	20	8	72	31	53
----- farms, 1982..	39	7	11	5	32	42	30
\$50,000 to \$69,999 ----- farms, 1987..	37	42	14	4	25	21	33
----- farms, 1982..	63	47	16	6	7	48	72
\$70,000 to \$99,999 ----- farms, 1987..	47	33	15	1	8	27	23
----- farms, 1982..	41	70	21	2	16	8	46
\$100,000 to \$199,999 ----- farms, 1987..	84	89	17	1	16	21	30
----- farms, 1982..	108	67	22	1	18	25	32
\$200,000 or more ----- farms, 1987..	71	15	11	-	-	7	15
----- farms, 1982..	48	24	20	-	1	13	16
\$200,000 to \$499,999 ----- farms, 1987..	69	14	9	-	-	7	15
----- farms, 1982..	2	1	2	-	-	-	-
\$500,000 or more ----- farms, 1987..	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups ----- farms, 1987..	430	414	134	51	390	233	385
----- farms, 1982..	404	396	110	71	424	257	378
number, 1987..	1 671	1 090	447	96	770	636	918
----- farms, 1982..	1 357	1 100	445	123	755	661	879
Wheel tractors ----- farms, 1987..	407	385	122	44	396	207	334
----- farms, 1982..	371	403	108	68	346	210	347
number, 1987..	1 183	1 063	374	73	794	535	782
----- farms, 1982..	1 165	1 208	368	102	590	507	888
Less than 40 horsepower (PTO) ----- farms, 1987..	153	223	79	26	307	143	199
----- farms, 1982..	275	349	149	32	522	214	313
40 horsepower (PTO) or more ----- farms, 1987..	389	304	88	25	159	142	236
----- farms, 1982..	908	714	225	41	272	321	469
Grain and bean combines <sup>1</sup> ----- farms, 1987..	299	85	19	10	87	84	99
----- farms, 1982..	251	80	25	5	58	71	82
number, 1987..	348	100	23	12	99	111	109
----- farms, 1982..	295	89	28	5	66	84	88
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987..	106	233	71	23	165	123	177
----- farms, 1982..	75	245	71	27	157	87	196
number, 1987..	115	257	89	26	180	134	202
----- farms, 1982..	83	277	91	28	172	90	205
Pickup balers ----- farms, 1987..	173	247	80	27	179	150	221
----- farms, 1982..	180	214	74	31	150	138	234
number, 1987..	197	330	105	29	210	173	261
----- farms, 1982..	193	274	94	33	157	150	263
<b>1987 INVENTORY</b>							
<b>Manufactured 1983 to 1987:</b>							
Motortrucks, including pickups ----- farms..	128	117	56	14	85	83	90
----- farms..	175	174	70	14	89	112	102
Wheel tractors ----- farms..	53	35	18	1	55	15	30
----- farms..	69	50	27	(D)	65	16	43
Less than 40 horsepower (PTO) ----- farms..	6	5	4	-	39	1	9
----- farms..	8	6	4	-	39	(D)	10
40 horsepower (PTO) or more ----- farms..	49	32	14	1	18	14	21
----- farms..	61	44	23	(D)	26	(D)	33
Grain and bean combines ----- farms..	83	1	3	-	-	9	1
----- farms..	85	(D)	3	-	-	10	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	8	31	12	-	39	2	15
----- farms..	8	31	13	-	45	(D)	15
Pickup balers ----- farms..	26	35	21	2	16	24	42
----- farms..	26	44	23	(D)	22	24	44
<b>Manufactured prior to 1983:</b>							
Motortrucks, including pickups ----- farms..	413	390	127	44	364	230	347
----- farms..	1 496	916	377	82	681	524	816
Wheel tractors ----- farms..	392	377	121	44	373	206	321
----- farms..	1 114	1 013	347	(D)	729	519	739
Less than 40 horsepower (PTO) ----- farms..	151	221	79	26	285	142	193
----- farms..	267	343	145	32	483	(D)	303
40 horsepower (PTO) or more ----- farms..	373	285	86	25	156	141	229
----- farms..	847	670	202	(D)	246	(D)	436
Grain and bean combines ----- farms..	225	84	16	10	87	75	98
----- farms..	263	(D)	20	12	99	101	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	99	204	62	23	126	122	162
----- farms..	107	226	76	26	135	(D)	187
Pickup balers ----- farms..	154	219	64	25	163	130	193
----- farms..	171	286	82	(D)	188	149	217

See footnotes at end of table.



Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ----- farms, 1987 ..	111	492	486	350	238	190	988
----- farms, 1982 ..	99	494	486	338	210	184	1 019
\$1,000, 1987 ..	6 716	29 906	46 499	20 358	12 938	11 704	20 481
----- farms, 1982 ..	6 762	39 374	46 229	19 531	12 299	13 600	23 313
Average per farm ----- dollars, 1987 ..	60 503	60 785	95 677	58 166	54 363	61 599	20 729
----- dollars, 1982 ..	68 302	79 705	95 121	57 784	58 567	73 911	22 878
<b>Farms by value group:</b>							
\$1 to \$9,999 ----- farms, 1987 ..	20	78	41	63	76	20	449
----- farms, 1982 ..	15	39	84	85	53	26	468
\$10,000 to \$19,999 ----- farms, 1987 ..	8	67	53	27	33	23	253
----- farms, 1982 ..	11	86	35	54	30	6	194
\$20,000 to \$29,999 ----- farms, 1987 ..	13	62	44	22	30	33	107
----- farms, 1982 ..	12	46	37	33	10	20	123
\$30,000 to \$49,999 ----- farms, 1987 ..	13	47	77	63	36	22	77
----- farms, 1982 ..	15	69	52	35	30	32	80
\$50,000 to \$69,999 ----- farms, 1987 ..	20	67	50	28	23	17	46
----- farms, 1982 ..	11	19	66	42	27	21	96
\$70,000 to \$99,999 ----- farms, 1987 ..	11	67	24	46	5	29	18
----- farms, 1982 ..	9	66	47	26	26	23	14
\$100,000 to \$199,999 ----- farms, 1987 ..	22	82	143	46	20	25	29
----- farms, 1982 ..	20	119	91	38	20	42	38
\$200,000 or more ----- farms, 1987 ..	4	22	54	19	21	11	9
----- farms, 1982 ..	6	50	74	25	14	14	6
\$200,000 to \$499,999 ----- farms, 1987 ..	4	22	48	18	18	10	9
----- farms, 1982 ..	-	-	6	1	3	1	-
\$500,000 or more ----- farms, 1987 ..	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups ----- farms, 1987 ..	109	451	453	323	238	190	882
----- farms, 1982 ..	94	462	484	319	200	177	924
number, 1987 ..	353	1 572	2 066	1 078	642	616	1 590
----- farms, 1982 ..	299	1 541	1 996	964	551	580	1 711
Wheel tractors ----- farms, 1987 ..	99	403	427	310	201	187	855
----- farms, 1982 ..	87	449	407	294	177	162	794
number, 1987 ..	299	1 338	1 291	924	526	563	1 624
----- farms, 1982 ..	248	1 518	1 112	937	621	530	1 598
Less than 40 horsepower (PTO) ----- farms, 1987 ..	53	190	251	173	130	75	608
----- farms, 1982 ..	97	348	326	317	208	136	887
40 horsepower (PTO) or more ----- farms, 1987 ..	87	370	416	243	134	155	415
----- farms, 1982 ..	202	990	965	607	318	427	737
Grain and bean combines <sup>1</sup> ----- farms, 1987 ..	32	213	309	107	35	99	52
----- farms, 1982 ..	36	280	312	94	29	88	95
number, 1987 ..	46	316	401	111	41	112	56
----- farms, 1982 ..	47	410	402	98	39	101	107
Cottonpickers and strippers ----- farms, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987 ..	49	123	105	164	87	70	286
----- farms, 1982 ..	50	126	94	138	103	47	263
number, 1987 ..	56	146	126	191	109	75	358
----- farms, 1982 ..	60	146	120	145	129	53	281
Pickup balers ----- farms, 1987 ..	64	267	209	194	110	122	371
----- farms, 1982 ..	56	217	187	193	115	100	288
number, 1987 ..	88	325	250	240	155	141	382
----- farms, 1982 ..	77	249	213	215	161	116	302
<b>1987 INVENTORY</b>							
<b>Manufactured 1983 to 1987:</b>							
Motortrucks, including pickups ----- farms ..	41	191	145	140	67	71	188
----- farms ..	61	249	216	217	81	87	204
Wheel tractors ----- farms ..	11	49	42	33	14	18	83
----- farms ..	12	83	70	43	18	21	88
Less than 40 horsepower (PTO) ----- farms ..	1	3	8	9	-	2	64
----- farms ..	(D)	(D)	8	11	-	(D)	64
40 horsepower (PTO) or more ----- farms ..	10	47	38	26	14	17	24
----- farms ..	(D)	(D)	62	32	18	(D)	24
Grain and bean combines ----- farms ..	1	31	61	11	-	12	-
----- farms ..	(D)	33	75	11	-	13	-
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	3	14	14	16	19	5	24
----- farms ..	3	15	15	16	21	5	25
Pickup balers ----- farms ..	9	51	30	26	18	27	51
----- farms ..	9	52	34	29	20	27	52
<b>Manufactured prior to 1983:</b>							
Motortrucks, including pickups ----- farms ..	99	394	405	316	221	177	817
----- farms ..	292	1 323	1 850	861	561	529	1 386
Wheel tractors ----- farms ..	99	381	415	308	200	186	835
----- farms ..	287	1 255	1 221	881	508	542	1 536
Less than 40 horsepower (PTO) ----- farms ..	53	187	248	171	130	74	590
----- farms ..	(D)	(D)	318	306	208	(D)	823
40 horsepower (PTO) or more ----- farms ..	86	347	400	241	132	155	405
----- farms ..	(D)	(D)	903	575	300	(D)	713
Grain and bean combines ----- farms ..	31	195	263	96	35	87	52
----- farms ..	(D)	283	326	100	41	99	56
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	46	110	92	149	75	66	270
----- farms ..	53	131	111	175	88	70	333
Pickup balers ----- farms ..	61	228	192	173	103	105	320
----- farms ..	79	273	216	211	135	114	330

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Richland	Roosevelt	Rosebud	Sanders	Shendan	Silver Bow	Stillwater
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment .....							
..... farms, 1987..	620	598	362	382	600	111	447
..... 1982..	555	584	352	379	586	108	425
..... \$1,000, 1987..	53 426	50 376	18 846	11 828	45 430	2 332	22 028
..... 1982..	49 532	47 537	22 810	9 985	52 912	2 885	26 720
Average per farm .....	86 172	84 240	52 059	30 963	75 717	21 012	49 280
..... dollars, 1987..	89 246	81 399	64 801	26 344	90 293	26 716	62 871
..... 1982..							
Farms by value group:							
\$1 to \$9,999 .....	100	80	89	147	43	47	92
..... 1987..	56	31	59	154	32	45	70
..... 1982..	59	105	59	51	88	28	109
\$10,000 to \$19,999 .....	60	108	65	71	52	25	93
..... 1987..	84	45	35	63	58	12	68
..... 1982..	37	68	20	48	36	12	36
\$20,000 to \$29,999 .....	51	62	62	28	90	12	49
..... 1987..	43	70	67	33	103	9	51
..... 1982..	49	50	37	41	128	7	26
\$50,000 to \$69,999 .....	71	51	51	32	81	7	31
..... 1987..	94	52	30	36	61	2	33
..... 1982..	99	75	27	27	79	4	36
\$70,000 to \$99,999 .....	104	118	33	12	71	3	52
..... 1987..	116	101	46	9	130	3	88
..... 1982..	79	86	17	4	61	3	18
\$200,000 or more .....	73	80	24	5	73	3	20
..... 1987..	72	82	15	4	52	-	16
..... 1982..	7	4	2	-	9	-	2
..... 1987..							
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups .....							
..... farms, 1987..	614	584	331	348	577	108	423
..... 1982..	517	576	342	344	583	97	391
..... number, 1987..	2 300	2 166	1 023	729	2 037	236	1 106
..... 1982..	1 949	1 879	1 025	693	2 083	206	1 163
Wheel tractors .....							
..... farms, 1987..	541	560	331	328	555	104	363
..... 1982..	532	524	324	337	556	87	397
..... number, 1987..	1 860	1 369	961	691	1 512	207	975
..... 1982..	1 748	1 317	981	645	1 564	205	1 061
Less than 40 horsepower (PTO) .....							
..... farms, 1987..	270	195	203	208	254	86	212
..... number, 1987..	513	276	335	313	362	124	333
40 horsepower (PTO) or more .....							
..... farms, 1987..	466	516	247	218	497	40	271
..... number, 1987..	1 347	1 093	626	378	1 150	83	642
Grain and bean combines <sup>1</sup> .....							
..... farms, 1987..	305	420	90	53	454	3	106
..... 1982..	316	339	128	52	478	5	156
..... number, 1987..	389	525	99	72	563	3	134
..... 1982..	361	436	153	54	618	5	201
Cottonpickers and snppers .....							
..... farms, 1987..	-	-	-	-	-	-	-
..... 1982..	-	-	-	-	-	-	-
..... number, 1987..	-	-	-	-	-	-	-
..... 1982..	-	-	-	-	-	-	-
Mower conditioners .....							
..... farms, 1987..	160	117	165	145	91	30	181
..... 1982..	132	58	137	164	83	30	177
..... number, 1987..	184	134	182	149	91	40	185
..... 1982..	132	72	163	168	83	33	190
Pickup balers .....							
..... farms, 1987..	282	219	198	168	209	33	239
..... 1982..	207	198	171	179	208	33	254
..... number, 1987..	333	257	262	199	238	34	277
..... 1982..	222	207	229	208	250	38	303
<b>1987 INVENTORY</b>							
Manufactured 1983 to 1987:							
Motortrucks, including pickups .....							
..... farms..	232	230	160	75	195	64	85
..... number..	326	360	216	88	243	65	103
Wheel tractors .....							
..... farms..	122	89	50	21	69	6	23
..... number..	173	114	93	24	76	6	32
Less than 40 horsepower (PTO) .....							
..... farms..	15	27	24	13	24	-	1
..... number..	21	32	24	14	24	-	(D)
40 horsepower (PTO) or more .....							
..... farms..	117	67	45	9	45	6	23
..... number..	152	82	69	10	52	6	(D)
Grain and bean combines .....							
..... farms..	55	74	5	1	22	-	6
..... number..	58	81	6	(D)	23	-	6
Cottonpickers and snppers .....							
..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Mower conditioners .....							
..... farms..	45	21	3	12	10	4	37
..... number..	45	21	7	12	10	4	37
Pickup balers .....							
..... farms..	66	38	51	9	20	6	33
..... number..	67	38	56	9	21	(D)	33
Manufactured prior to 1983:							
Motortrucks, including pickups .....							
..... farms..	572	568	276	322	546	99	396
..... number..	1 974	1 806	807	641	1 794	171	1 003
Wheel tractors .....							
..... farms..	537	550	312	323	537	102	362
..... number..	1 687	1 255	868	667	1 436	201	943
Less than 40 horsepower (PTO) .....							
..... farms..	268	169	182	195	230	86	212
..... number..	492	244	311	299	338	124	(D)
40 horsepower (PTO) or more .....							
..... farms..	444	510	222	218	495	38	270
..... number..	1 195	1 011	557	368	1 098	77	(D)
Grain and bean combines .....							
..... farms..	253	362	88	53	433	3	100
..... number..	331	444	93	(D)	540	3	128
Cottonpickers and strippers .....							
..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Mower conditioners .....							
..... farms..	124	96	163	134	81	29	145
..... number..	139	113	175	137	81	36	148
Pickup balers .....							
..... farms..	232	195	157	162	197	27	216
..... number..	266	219	206	190	217	(D)	244

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1987 ..	308	621	387	121	719	145	192	1 042
----- farms, 1982 ..	292	625	354	107	654	150	184	1 046
----- \$1,000, 1987 ..	17 098	46 039	44 400	11 131	55 968	10 156	13 577	44 791
----- farms, 1982 ..	13 398	55 922	48 211	8 926	54 109	11 288	15 453	49 870
Average per farm ----- dollars, 1987 ..	55 512	74 137	114 730	91 995	77 842	70 039	70 712	42 986
----- farms, 1982 ..	45 884	89 474	136 190	83 418	82 736	75 256	83 982	47 676
Farms by value group:								
\$1 to \$9,999 ----- farms, 1987 ..	51	89	34	29	113	32	40	335
----- farms, 1982 ..	68	85	15	14	118	25	21	348
\$10,000 to \$19,999 ----- farms, 1987 ..	49	92	25	18	62	24	20	159
----- farms, 1982 ..	44	25	56	16	75	24	12	138
\$20,000 to \$29,999 ----- farms, 1987 ..	26	59	17	1	78	20	16	125
----- farms, 1982 ..	34	93	11	3	73	13	40	113
\$30,000 to \$49,999 ----- farms, 1987 ..	78	54	31	10	66	10	28	103
----- farms, 1982 ..	54	82	33	19	24	26	15	111
\$50,000 to \$69,999 ----- farms, 1987 ..	28	101	46	18	63	14	14	105
----- farms, 1982 ..	23	67	33	6	71	10	22	81
\$70,000 to \$99,999 ----- farms, 1987 ..	29	67	47	4	98	17	32	74
----- farms, 1982 ..	43	51	27	11	74	9	4	98
\$100,000 to \$199,999 ----- farms, 1987 ..	29	112	109	22	181	14	26	105
----- farms, 1982 ..	9	153	77	26	125	25	41	99
\$200,000 or more ----- farms, 1987 ..	18	47	78	19	58	14	16	36
----- farms, 1982 ..	17	69	102	12	94	18	29	58
\$200,000 to \$499,999 ----- farms, 1987 ..	18	42	74	18	57	11	14	36
5500,000 or more ----- farms, 1987 ..	-	5	4	1	1	3	2	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups ----- farms, 1987 ..	297	601	375	117	698	140	186	935
----- farms, 1982 ..	273	620	346	98	614	143	172	970
number, 1987 ..	752	2 406	1 874	482	2 574	474	580	2 780
----- farms, 1982 ..	740	2 297	1 620	447	2 187	513	561	2 480
Wheel tractors ----- farms, 1987 ..	254	533	336	93	644	119	166	900
----- farms, 1982 ..	242	572	331	98	561	129	172	872
number, 1987 ..	691	1 537	957	405	1 875	366	446	2 283
----- farms, 1982 ..	613	1 487	926	399	1 588	365	509	2 073
Less than 40 horsepower (PTO) ----- farms, 1987 ..	167	214	137	46	334	57	78	559
----- farms, 1982 ..	(D)	345	188	85	511	100	107	905
40 horsepower (PTO) or more ----- farms, 1987 ..	196	506	321	91	554	104	141	590
----- farms, 1982 ..	(D)	1 192	769	320	1 364	266	339	1 378
Grain and bean combines <sup>1</sup> ----- farms, 1987 ..	58	349	272	33	388	47	118	254
----- farms, 1982 ..	41	361	263	35	354	73	92	284
number, 1987 ..	61	505	441	40	439	64	133	289
----- farms, 1982 ..	48	521	405	41	397	98	104	342
Cottonpickers and strippers ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987 ..	175	234	52	65	157	73	64	354
----- farms, 1982 ..	196	187	42	38	128	79	58	291
number, 1987 ..	185	267	70	76	187	88	73	376
----- farms, 1982 ..	217	211	46	42	147	96	60	300
Pickup balers ----- farms, 1987 ..	199	293	115	75	325	82	92	424
----- farms, 1982 ..	196	307	124	58	339	84	128	420
number, 1987 ..	229	365	144	105	409	115	119	488
----- farms, 1982 ..	230	343	138	74	428	109	167	460
<b>1987 INVENTORY</b>								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ----- farms ..	78	171	208	53	289	64	68	304
----- farms ..	104	199	295	79	374	99	87	357
Wheel tractors ----- farms ..	27	56	58	16	67	15	29	99
----- farms ..	36	64	74	29	79	17	43	116
Less than 40 horsepower (PTO) ----- farms ..	6	5	6	-	5	1	7	26
----- farms ..	(D)	5	6	-	6	(D)	7	32
40 horsepower (PTO) or more ----- farms ..	23	55	55	16	65	14	26	75
----- farms ..	(D)	59	68	29	73	(D)	36	84
Grain and bean combines ----- farms ..	1	49	48	3	36	3	15	9
----- farms ..	(D)	56	56	3	37	3	18	9
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	43	11	16	8	14	7	14	15
----- farms ..	43	12	16	8	14	7	14	15
Pickup balers ----- farms ..	20	36	8	15	42	10	37	61
----- farms ..	20	41	8	17	43	12	38	63
Manufactured prior to 1983:								
Motortrucks, including pickups ----- farms ..	278	549	359	105	665	116	174	847
----- farms ..	648	2 207	1 579	403	2 200	375	493	2 423
Wheel tractors ----- farms ..	251	531	330	92	637	119	156	863
----- farms ..	655	1 473	883	376	1 796	349	403	2 167
Less than 40 horsepower (PTO) ----- farms ..	162	210	134	46	329	57	71	535
----- farms ..	274	340	182	85	505	(D)	100	873
40 horsepower (PTO) or more ----- farms ..	194	504	311	89	546	103	134	565
----- farms ..	381	1 133	701	291	1 291	(D)	303	1 294
Grain and bean combines ----- farms ..	57	308	237	31	358	44	105	247
----- farms ..	(D)	449	385	37	402	61	115	280
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	133	225	45	60	143	72	50	341
----- farms ..	142	255	54	68	173	81	59	361
Pickup balers ----- farms ..	187	261	108	64	295	76	70	379
----- farms ..	209	324	136	88	366	103	81	425

<sup>1</sup>Data for 1982 include self-propelled only.



**Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Commercial fertilizer ----- farms, 1987..	12 271	179	227	228	134	390	69
1982..	10 984	153	197	158	94	339	77
acres on which used, 1987..	5 686 900	75 739	134 899	132 716	47 842	71 827	21 953
1982..	5 084 039	86 567	125 386	81 818	46 687	78 407	16 426
Cropland fertilized, except pastureland ----- farms, 1987..	11 731	166	227	226	127	378	62
1982..	10 684	151	196	157	94	315	77
acres on which used, 1987..	5 552 894	72 691	134 315	130 844	45 601	66 367	20 058
1982..	4 974 012	74 503	123 478	(D)	46 352	70 735	15 816
Pastureland and rangeland fertilized ----- farms, 1987..	1 543	24	14	15	9	114	8
1982..	1 369	28	39	4	5	114	4
acres on which used, 1987..	134 006	3 048	584	1 872	2 241	5 460	1 895
1982..	110 027	12 064	1 908	(D)	335	7 672	610
Lime ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
acres on which used, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
tons, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	6 726	48	157	167	9	181	62
1982..	1 615	24	57	6	9	39	23
acres on which used, 1987..	2 119 654	11 594	43 576	86 700	3 469	17 461	11 479
1982..	477 659	9 276	18 073	5 842	6 750	12 803	4 886
Nematodes in crops ----- farms, 1987..	303	-	16	-	-	10	9
1982..	258	10	20	13	1	8	12
acres on which used, 1987..	55 606	-	1 739	-	-	617	400
1982..	87 454	4 000	1 229	15 944	(D)	729	7 176
Diseases in crops and orchards ----- farms, 1987..	836	1	5	14	-	17	-
1982..	867	3	11	14	3	5	-
acres on which used, 1987..	320 233	(D)	49	9 932	-	1 152	-
1982..	508 258	2 324	(D)	18 097	(D)	1 831	-
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	11 811	83	222	229	136	321	71
1982..	10 399	37	248	197	92	327	109
acres on which used, 1987..	6 004 359	25 598	102 133	138 266	50 709	52 471	25 177
1982..	5 455 847	24 800	133 176	172 809	37 166	52 469	34 356
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	412	8	1	3	2	20	1
1982..	337	4	1	1	2	5	6
acres on which used, 1987..	111 060	324	(D)	(D)	(D)	367	(D)
1982..	93 060	625	(D)	(D)	(D)	385	4 200
Chemicals used	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Commercial fertilizer ----- farms, 1987..	431	601	175	171	301	29	126
1982..	407	576	163	144	297	18	120
acres on which used, 1987..	239 109	592 728	50 699	83 025	173 895	6 678	59 237
1982..	207 370	501 325	52 890	77 256	166 236	3 342	54 286
Cropland fertilized, except pastureland ----- farms, 1987..	421	600	161	168	301	28	124
1982..	398	576	163	139	296	18	116
acres on which used, 1987..	235 682	591 808	49 012	82 485	172 414	(D)	(D)
1982..	204 459	500 545	52 553	77 211	165 115	(D)	50 916
Pastureland and rangeland fertilized ----- farms, 1987..	61	6	22	4	20	1	3
1982..	26	6	9	5	15	2	5
acres on which used, 1987..	3 427	920	1 687	540	1 481	(D)	(D)
1982..	2 911	780	337	45	1 121	(D)	3 370
Lime ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
acres on which used, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
tons, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	129	379	133	230	231	2	94
1982..	34	49	36	46	28	-	5
acres on which used, 1987..	47 018	165 723	24 888	96 685	63 345	(D)	19 294
1982..	20 294	34 843	5 661	12 132	6 644	-	3 535
Nematodes in crops ----- farms, 1987..	14	8	1	-	5	-	1
1982..	2	-	-	21	-	-	1
acres on which used, 1987..	1 470	4 575	(D)	-	791	-	(D)
1982..	(D)	-	-	8 390	-	-	(D)
Diseases in crops and orchards ----- farms, 1987..	40	42	10	9	4	-	3
1982..	56	44	3	42	26	-	1
acres on which used, 1987..	27 371	41 164	2 352	6 747	3 758	-	(D)
1982..	33 330	46 744	(D)	32 907	11 802	-	(D)
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	439	588	159	243	288	18	149
1982..	413	541	123	226	277	4	112
acres on which used, 1987..	220 118	526 250	58 635	212 049	145 233	2 833	63 155
1982..	186 423	502 191	45 531	144 596	153 515	501	47 875
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	13	22	5	8	15	1	-
1982..	7	9	3	6	8	-	1
acres on which used, 1987..	1 043	16 541	599	3 862	5 873	(D)	-
1982..	202	8 467	4 047	5 296	668	-	(D)



**Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Chemicals used	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Commercial fertilizer ----- farms, 1987..	457	399	534	121	220	58	56
1982..	404	411	448	95	204	97	55
acres on which used, 1987..	239 749	44 000	138 548	62 238	231 509	30 846	14 545
1982..	224 801	50 440	130 203	67 116	198 518	36 470	15 541
Cropland fertilized, except pastureland ----- farms, 1987..	445	348	509	121	210	58	53
1982..	404	386	425	95	204	91	55
acres on which used, 1987..	236 800	41 486	131 784	59 813	221 034	30 846	14 020
1982..	223 161	47 273	122 843	(D)	197 993	35 037	15 291
Pastureland and rangeland fertilized ----- farms, 1987..	25	78	103	8	26	-	6
1982..	13	110	124	2	9	7	3
acres on which used, 1987..	2 949	2 514	6 764	2 425	10 475	-	525
1982..	1 640	3 167	7 360	(D)	525	1 433	250
Lime ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
acres on which used, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
tons, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	221	88	94	116	141	44	14
1982..	41	105	41	8	12	4	-
acres on which used, 1987..	82 692	6 539	14 879	71 533	74 837	16 476	4 245
1982..	7 784	7 900	9 522	(D)	9 563	(D)	-
Nematodes in crops ----- farms, 1987..	18	-	4	-	16	1	-
1982..	1	4	11	3	4	-	-
acres on which used, 1987..	2 026	-	474	-	6 570	(D)	-
1982..	(D)	172	470	1 698	3 408	-	-
Diseases in crops and orchards ----- farms, 1987..	50	36	22	10	28	-	-
1982..	25	24	13	-	16	1	-
acres on which used, 1987..	10 153	1 503	2 280	5 361	18 807	-	-
1982..	20 113	1 280	541	-	13 980	(D)	-
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	461	280	442	129	260	75	47
1982..	403	269	401	136	170	72	13
acres on which used, 1987..	224 354	27 063	98 902	85 931	230 891	32 693	5 025
1982..	204 677	35 093	93 179	92 246	161 775	36 213	924
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	-	26	33	3	13	1	-
1982..	17	13	27	-	2	-	-
acres on which used, 1987..	-	2 083	5 525	(D)	5 546	(D)	-
1982..	2 825	(D)	4 208	-	(D)	-	-
Chemicals used	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Commercial fertilizer ----- farms, 1987..	423	45	203	502	178	196	61
1982..	357	52	192	443	104	138	68
acres on which used, 1987..	395 678	12 757	120 354	55 379	35 777	177 822	2 821
1982..	291 404	10 034	116 869	51 338	25 945	165 849	1 413
Cropland fertilized, except pastureland ----- farms, 1987..	417	45	202	469	168	196	56
1982..	357	52	187	424	102	138	63
acres on which used, 1987..	390 710	12 151	119 694	47 889	33 074	177 822	2 727
1982..	(D)	9 829	114 929	45 613	(D)	(D)	1 378
Pastureland and rangeland fertilized ----- farms, 1987..	14	7	5	85	31	-	14
1982..	1	5	9	88	13	1	5
acres on which used, 1987..	4 968	606	660	7 490	2 703	-	94
1982..	(D)	205	1 940	5 725	(D)	(D)	35
Lime ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
acres on which used, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
tons, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	187	10	57	341	33	87	-
1982..	30	6	19	182	15	8	-
acres on which used, 1987..	77 195	2 400	27 105	26 765	860	50 018	-
1982..	28 117	2 261	5 987	6 216	1 328	19 386	-
Nematodes in crops ----- farms, 1987..	1	1	-	7	-	1	-
1982..	-	-	16	10	5	1	-
acres on which used, 1987..	(D)	(D)	-	410	-	(D)	-
1982..	-	-	3 530	52	100	(D)	-
Diseases in crops and orchards ----- farms, 1987..	27	9	7	174	1	34	-
1982..	60	3	1	136	6	22	-
acres on which used, 1987..	15 870	(D)	6 944	3 324	(D)	13 251	-
1982..	62 136	(D)	(D)	1 761	34	24 057	-
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	467	70	232	318	191	233	58
1982..	461	34	191	307	105	200	23
acres on which used, 1987..	488 705	22 195	97 718	38 626	49 271	204 459	1 479
1982..	422 828	6 501	107 445	32 271	22 389	235 996	188
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	24	1	3	48	1	1	-
1982..	-	-	5	23	1	7	-
acres on which used, 1987..	4 840	(D)	(D)	1 842	(D)	(D)	-
1982..	-	-	1 329	660	(D)	4 404	-

**Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Chemicals used	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Commercial fertilizer ----- farms, 1987 ..	278	233	48	23	191	80	147
1982 ..	220	213	54	21	144	113	134
acres on which used, 1987 ..	187 346	70 470	37 774	1 321	12 548	42 527	30 680
1982 ..	137 148	70 051	45 448	844	8 905	55 634	39 860
Cropland fertilized, except pastureland ----- farms, 1987 ..	271	218	48	20	152	74	129
1982 ..	219	198	54	20	131	112	132
acres on which used, 1987 ..	186 116	65 393	(D)	1 110	10 973	41 692	27 828
1982 ..	135 698	65 439	(D)	734	6 557	(D)	38 130
Pastureland and rangeland fertilized ----- farms, 1987 ..	13	33	1	8	97	10	35
1982 ..	8	39	2	4	35	3	8
acres on which used, 1987 ..	1 230	5 077	(D)	211	1 575	835	2 852
1982 ..	1 450	4 612	(D)	110	2 348	(D)	1 730
Lime ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
acres on which used, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
tons, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987 ..	210	44	4	3	32	69	23
1982 ..	47	19	3	2	10	14	27
acres on which used, 1987 ..	85 686	8 179	(D)	(D)	4 763	40 420	1 493
1982 ..	19 471	3 178	(D)	(D)	(D)	5 156	2 310
Nematodes in crops ----- farms, 1987 ..	-	-	-	-	-	1	-
1982 ..	-	-	-	-	-	1	-
acres on which used, 1987 ..	-	-	-	-	-	(D)	-
1982 ..	-	-	-	-	-	(D)	-
Diseases in crops and orchards ----- farms, 1987 ..	4	2	1	1	14	-	1
1982 ..	13	-	-	1	16	1	-
acres on which used, 1987 ..	4 564	(D)	(D)	(D)	548	-	(D)
1982 ..	13 639	-	-	(D)	30	(D)	-
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	296	180	75	15	144	82	184
1982 ..	229	103	49	12	101	50	117
acres on which used, 1987 ..	209 459	34 453	33 740	517	11 612	43 023	24 651
1982 ..	148 020	22 013	23 288	270	6 244	34 714	33 439
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	9	4	-	-	-	1	8
1982 ..	1	2	-	1	-	1	11
acres on which used, 1987 ..	5 175	166	-	-	-	(D)	291
1982 ..	(D)	(D)	-	(D)	-	(D)	1 760
Chemicals used	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravelli
Commercial fertilizer ----- farms, 1987 ..	27	231	388	98	100	132	460
1982 ..	23	206	359	74	74	110	460
acres on which used, 1987 ..	13 067	113 627	299 064	34 270	28 516	55 391	35 069
1982 ..	7 366	75 272	283 696	30 381	23 338	50 313	38 146
Cropland fertilized, except pastureland ----- farms, 1987 ..	25	214	387	98	99	130	385
1982 ..	23	205	359	74	74	110	414
acres on which used, 1987 ..	12 267	107 590	296 882	(D)	25 616	54 908	25 203
1982 ..	7 366	71 043	281 694	30 381	(D)	50 042	31 565
Pastureland and rangeland fertilized ----- farms, 1987 ..	3	31	47	1	5	6	181
1982 ..	-	38	33	-	1	5	179
acres on which used, 1987 ..	800	6 037	2 182	(D)	2 900	483	9 866
1982 ..	-	4 229	2 002	-	(D)	271	6 581
Lime ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
acres on which used, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
tons, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987 ..	44	213	193	87	8	78	56
1982 ..	14	22	23	17	8	19	61
acres on which used, 1987 ..	8 689	67 170	58 718	18 820	1 694	17 528	3 565
1982 ..	2 137	2 891	18 765	4 505	1 652	4 612	1 861
Nematodes in crops ----- farms, 1987 ..	-	3	10	3	-	2	9
1982 ..	-	7	2	5	-	5	-
acres on which used, 1987 ..	-	1 555	1 830	402	-	(D)	388
1982 ..	-	3 758	(D)	693	-	314	-
Diseases in crops and orchards ----- farms, 1987 ..	-	4	22	-	2	3	40
1982 ..	1	3	41	1	-	3	43
acres on which used, 1987 ..	-	4 592	17 273	-	(D)	1 096	307
1982 ..	(D)	3 421	34 851	(D)	-	756	796
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	30	243	361	114	118	98	184
1982 ..	32	280	344	82	48	101	215
acres on which used, 1987 ..	16 195	186 217	262 803	35 774	33 490	41 848	11 848
1982 ..	6 133	137 435	242 369	26 253	4 713	43 348	14 896
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	4	10	26	2	-	3	10
1982 ..	4	30	31	4	-	1	22
acres on which used, 1987 ..	1 091	3 853	13 312	(D)	-	(D)	50
1982 ..	340	3 039	5 491	470	-	(D)	3 178

Table 9. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Richland	Roosevelt	Rosebud	Sanders	Shendan	Silver Bow	Stillwater
Commercial fertilizer ----- farms, 1987..	383	294	120	145	272	30	199
1982..	373	198	128	60	210	13	166
acres on which used, 1987..	199 897	117 330	61 112	12 496	106 707	2 932	68 871
1982..	177 132	81 484	91 912	6 812	79 486	2 351	78 246
Cropland fertilized, except pastureland ----- farms, 1987..	383	294	114	139	272	30	177
1982..	365	198	119	60	210	13	161
acres on which used, 1987..	198 455	116 230	60 201	11 943	106 317	(D)	67 178
1982..	176 500	(D)	88 309	6 812	78 096	(D)	76 055
Pastureland and rangeland fertilized ----- farms, 1987..	17	3	23	18	3	2	39
1982..	14	1	13	-	18	1	31
acres on which used, 1987..	1 442	1 100	911	553	390	(D)	1 693
1982..	632	(D)	3 603	-	1 390	(D)	2 191
Lime ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
acres on which used, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
tons, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	247	397	111	25	425	-	55
1982..	75	31	43	1	70	1	6
acres on which used, 1987..	54 668	134 332	19 518	1 559	151 698	-	22 167
1982..	22 786	14 253	15 610	(D)	8 273	(D)	2 932
Nematodes in crops ----- farms, 1987..	19	8	13	1	-	-	1
1982..	15	7	3	-	-	-	2
acres on which used, 1987..	2 967	7 777	432	(D)	-	-	(D)
1982..	2 959	12 600	(D)	-	-	-	(D)
Diseases in crops and orchards ----- farms, 1987..	16	36	25	1	23	-	2
1982..	11	55	9	1	46	-	-
acres on which used, 1987..	9 031	15 270	6 011	(D)	13 123	-	(D)
1982..	5 441	35 550	3 969	(D)	15 352	-	-
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	350	410	128	101	397	46	195
1982..	317	374	111	32	385	12	177
acres on which used, 1987..	188 778	267 279	59 541	9 223	238 021	3 419	64 421
1982..	141 204	198 502	94 875	2 486	238 157	678	92 117
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	-	10	3	2	1	-	8
1982..	1	20	3	-	9	-	13
acres on which used, 1987..	-	2 750	(D)	(D)	(D)	-	1 104
1982..	(D)	11 400	658	-	5 077	-	(D)

Chemicals used	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Commercial fertilizer ----- farms, 1987..	91	531	202	56	283	81	129	505
1982..	133	525	141	47	245	76	111	542
acres on which used, 1987..	22 911	280 867	168 625	20 260	148 961	54 631	60 849	146 411
1982..	22 313	305 906	112 948	16 733	97 627	57 554	47 500	155 696
Cropland fertilized, except pastureland ----- farms, 1987..	83	530	196	53	281	81	124	438
1982..	119	520	141	47	245	76	102	504
acres on which used, 1987..	20 490	275 100	166 961	18 393	148 159	54 411	59 156	133 483
1982..	21 047	296 947	112 948	15 805	97 627	56 864	47 140	146 671
Pastureland and rangeland fertilized ----- farms, 1987..	15	70	9	9	6	4	12	139
1982..	18	78	-	10	-	6	10	162
acres on which used, 1987..	2 421	5 767	1 664	1 867	802	220	1 693	12 928
1982..	1 266	8 959	-	928	-	690	360	9 025
Lime ----- farms, 1987..	-	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
acres on which used, 1987..	-	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
tons, 1987..	-	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987..	43	155	158	47	314	42	84	304
1982..	10	28	27	18	16	13	21	142
acres on which used, 1987..	9 485	43 983	68 340	9 765	109 185	35 556	21 228	60 817
1982..	615	13 599	23 273	4 122	20 566	16 703	7 610	16 775
Nematodes in crops ----- farms, 1987..	-	3	1	19	3	1	3	90
1982..	-	1	1	8	-	-	-	58
acres on which used, 1987..	-	415	(D)	2 194	969	(D)	2 100	7 646
1982..	-	(D)	(D)	1 248	-	-	-	6 477
Diseases in crops and orchards ----- farms, 1987..	1	10	33	6	13	5	3	25
1982..	-	52	26	8	11	2	1	7
acres on which used, 1987..	(D)	7 140	33 837	870	12 659	8 938	(D)	5 601
1982..	-	16 109	32 303	1 586	12 467	(D)	(D)	8 311
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	116	455	309	49	414	70	109	329
1982..	92	465	253	38	381	60	110	338
acres on which used, 1987..	12 369	219 938	281 499	18 182	273 344	22 579	52 514	117 683
1982..	12 354	245 787	257 642	9 698	234 295	32 424	52 815	112 545
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	-	19	3	1	10	4	2	19
1982..	1	6	8	-	7	5	-	8
acres on which used, 1987..	-	10 198	(D)	(D)	9 580	(D)	(D)	1 151
1982..	(D)	1 921	900	-	1 022	1 400	-	688

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>FARMS</b>							
Land in farms ----- farms, 1987 ..	24 568	373	501	529	213	635	353
1982 ..	23 570	342	462	455	207	597	335
acres, 1987 ..	60 203 993	1 525 564	2 759 309	2 433 747	458 807	536 553	1 629 533
1982 ..	60 539 209	1 546 687	2 701 713	2 389 874	496 529	628 680	1 696 443
Harvested cropland ----- farms, 1987 ..	19 267	259	363	429	168	510	256
1982 ..	19 279	253	360	398	167	492	274
acres, 1987 ..	9 128 013	162 929	214 318	297 167	69 965	97 858	104 358
1982 ..	9 365 775	164 045	227 293	257 189	84 192	99 344	135 174
<b>TENURE OF OPERATOR</b>							
Full owners ----- farms, 1987 ..	12 112	226	195	265	130	341	161
1982 ..	11 662	212	175	223	102	331	143
acres, 1987 ..	15 622 399	440 387	728 184	998 147	177 447	172 127	374 660
1982 ..	17 075 049	550 569	761 850	1 051 867	182 475	153 027	379 779
Harvested cropland ----- farms, 1987 ..	8 309	155	109	193	89	236	96
1982 ..	8 601	157	114	186	71	245	100
acres, 1987 ..	2 228 860	71 386	38 596	99 528	22 055	29 378	27 844
1982 ..	2 540 246	82 486	47 098	110 305	26 546	32 221	37 997
Part owners ----- farms, 1987 ..	9 279	112	210	198	61	182	137
1982 ..	9 239	103	210	188	82	177	153
acres, 1987 ..	38 608 260	990 764	1 668 949	1 199 424	262 082	309 569	1 039 865
1982 ..	38 772 900	969 242	1 689 564	1 097 821	287 871	422 659	1 141 925
Owned land in farms ----- acres, 1987 ..	23 078 379	554 886	718 222	744 476	166 726	198 138	676 248
1982 ..	23 804 229	488 479	701 474	674 503	184 004	266 144	723 907
Rented land in farms ----- acres, 1987 ..	15 529 881	435 878	950 727	454 948	95 356	111 431	363 617
1982 ..	14 968 671	480 763	988 090	423 318	103 867	156 515	418 018
Harvested cropland ----- farms, 1987 ..	8 463	90	186	188	57	170	122
1982 ..	8 590	84	193	175	76	167	144
acres, 1987 ..	5 682 726	81 553	134 953	164 282	40 413	48 042	63 492
1982 ..	5 994 920	79 618	159 279	124 071	46 945	53 928	79 343
Tenants ----- farms, 1987 ..	3 177	35	96	66	22	112	55
1982 ..	2 669	27	77	44	23	89	39
acres, 1987 ..	5 973 334	94 413	362 176	236 176	19 278	54 857	215 008
1982 ..	4 691 260	26 876	250 299	240 166	26 183	52 994	174 739
Harvested cropland ----- farms, 1987 ..	2 495	14	68	48	22	104	38
1982 ..	2 088	12	53	37	20	80	30
acres, 1987 ..	1 216 427	9 990	40 769	33 357	7 497	20 438	13 022
1982 ..	830 609	1 941	20 916	22 813	10 701	13 195	17 834
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated ----- 1987 ..	18 259	296	356	378	166	490	261
1982 ..	17 396	246	353	325	160	471	243
Not on farm operated ----- 1987 ..	4 479	59	96	99	34	104	57
1982 ..	3 710	63	56	68	28	73	44
Not reported ----- 1987 ..	1 830	18	49	52	13	41	35
1982 ..	2 464	33	53	62	19	53	48
Operators by principal occupation:							
Farming ----- 1987 ..	17 405	271	384	428	164	456	298
1982 ..	16 898	268	369	362	164	427	292
Other ----- 1987 ..	7 163	102	117	101	49	179	55
1982 ..	6 672	74	93	93	43	170	43
Operators by days of work off farm:							
None ----- 1987 ..	12 162	188	277	304	113	297	219
1982 ..	10 964	180	235	238	109	296	183
Any ----- 1987 ..	10 764	152	180	186	86	293	114
1982 ..	10 108	123	158	154	72	250	104
1 to 49 days ----- 1987 ..	2 168	25	36	46	21	72	38
1982 ..	2 135	28	36	39	18	55	55
50 to 99 days ----- 1987 ..	877	15	8	16	4	25	6
1982 ..	784	11	15	12	8	16	4
100 to 149 days ----- 1987 ..	904	14	10	19	10	29	15
1982 ..	818	10	9	13	3	25	6
150 to 199 days ----- 1987 ..	1 208	12	27	23	10	28	6
1982 ..	1 099	15	26	14	3	28	6
200 days or more ----- 1987 ..	5 607	86	99	82	41	139	49
1982 ..	5 272	59	72	76	40	126	33
Not reported ----- 1987 ..	1 642	33	44	39	14	45	20
1982 ..	2 498	39	69	63	26	51	48
Operators by years on present farm:							
2 years or less ----- 1987 ..	1 321	22	51	20	18	38	15
1982 ..	1 268	20	32	23	12	46	11
3 or 4 years ----- 1987 ..	1 477	27	38	22	11	49	20
1982 ..	1 934	33	36	34	13	50	13
5 to 9 years ----- 1987 ..	3 662	57	87	79	26	89	42
1982 ..	3 686	56	66	68	38	95	24
10 years or more ----- 1987 ..	14 043	202	243	302	121	353	208
1982 ..	12 451	164	225	233	109	299	198
Average years on present farm ----- 1987 ..	19.5	18.4	17.3	20.4	18.4	18.2	22.1
1982 ..	18.7	17.1	17.6	19.4	17.4	16.9	23.4
Not reported ----- 1987 ..	4 065	65	102	106	37	96	68
1982 ..	4 231	69	103	97	35	107	89



Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>FARMS</b>								
Land in farms .....	farms, 1987..	805	795	397	381	499	72	324
	1982..	799	742	382	378	499	62	285
acres, 1987..	1 461 224		2 228 089	2 183 542	780 023	1 326 655	152 109	919 615
	1982..	1 393 369	2 139 961	2 324 856	818 643	1 353 774	191 546	886 147
Harvested cropland .....	farms, 1987..	627	725	281	348	396	54	255
	1982..	653	699	284	356	410	50	250
acres, 1987..	266 410		706 275	99 694	246 718	219 228	11 579	105 912
	1982..	283 581	682 416	108 302	271 897	222 241	10 776	133 015
<b>TENURE OF OPERATOR</b>								
Full owners .....	farms, 1987..	450	252	192	133	183	46	136
	1982..	431	237	186	116	181	37	106
acres, 1987..	387 561		424 629	332 508	168 369	212 671	51 922	187 380
	1982..	331 547	464 177	562 964	218 928	261 157	116 849	197 378
Harvested cropland .....	farms, 1987..	308	194	113	108	106	32	95
	1982..	323	211	123	100	120	29	82
acres, 1987..	58 437		150 194	18 577	43 580	32 108	4 355	26 463
	1982..	69 532	151 756	27 466	62 428	45 648	5 171	31 595
Part owners .....	farms, 1987..	257	398	145	195	232	22	149
	1982..	278	371	136	211	248	23	146
acres, 1987..	911 341		1 485 984	1 602 229	547 354	944 325	97 967	672 709
	1982..	950 367	1 466 282	1 506 936	541 911	982 204	(D)	652 979
Owned land in farms .....	acres, 1987..	551 958	887 162	1 126 734	263 415	573 720	67 022	421 827
	1982..	605 238	909 108	1 062 674	264 226	605 990	45 838	396 158
Rented land in farms .....	acres, 1987..	359 383	598 822	475 495	283 939	370 605	30 945	250 882
	1982..	345 129	557 174	444 262	277 685	376 214	(D)	256 821
Harvested cropland .....	farms, 1987..	238	392	128	192	220	19	136
	1982..	258	366	125	208	231	20	144
acres, 1987..	180 204		429 956	58 701	177 343	160 405	(D)	72 343
	1982..	192 372	450 684	64 173	185 330	157 010	(D)	93 119
Tenants .....	farms, 1987..	98	145	60	53	84	4	39
	1982..	90	134	60	51	70	2	33
acres, 1987..	162 322		317 476	248 805	64 300	169 659	2 220	59 526
	1982..	111 455	209 502	254 956	57 804	110 413	(D)	35 790
Harvested cropland .....	farms, 1987..	81	139	40	48	70	3	24
	1982..	72	122	36	48	59	1	24
acres, 1987..	27 769		126 125	22 416	25 795	26 715	(D)	7 106
	1982..	21 677	79 976	16 663	24 139	19 583	(D)	8 301
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987..	613	566	280	224	321	47	244
	1982..	610	505	288	216	323	50	222
Not on farm operated .....	1987..	151	163	75	112	142	22	61
	1982..	125	152	55	96	121	8	33
Not reported .....	1987..	41	66	42	45	36	3	19
	1982..	64	85	39	66	55	4	30
Operators by principal occupation:								
Farming .....	1987..	538	704	280	314	395	35	245
	1982..	551	665	277	323	398	30	239
Other .....	1987..	267	91	117	67	104	37	79
	1982..	248	77	105	55	101	32	46
Operators by days of work off farm:								
None .....	1987..	384	539	185	209	263	19	183
	1982..	362	468	203	196	239	18	147
Any .....	1987..	366	202	191	137	206	49	116
	1982..	358	187	155	121	192	42	107
1 to 49 days .....	1987..	66	66	41	36	73	7	29
	1982..	66	60	38	26	56	3	39
50 to 99 days .....	1987..	32	18	19	9	15	-	9
	1982..	25	21	11	18	16	4	12
100 to 149 days .....	1987..	25	20	13	14	12	5	9
	1982..	28	13	10	7	13	5	5
150 to 199 days .....	1987..	46	27	14	15	16	3	8
	1982..	35	32	8	13	16	5	11
200 days or more .....	1987..	197	71	104	63	90	34	61
	1982..	204	61	88	57	91	25	40
Not reported .....	1987..	55	54	21	35	30	4	25
	1982..	79	87	24	61	68	2	31
Operators by years on present farm:								
2 years or less .....	1987..	55	39	33	19	20	9	9
	1982..	45	37	24	8	21	6	13
3 or 4 years .....	1987..	46	52	30	22	22	5	17
	1982..	81	49	19	14	33	6	15
5 to 9 years .....	1987..	106	137	56	37	71	16	38
	1982..	121	107	68	45	74	8	36
10 years or more .....	1987..	490	448	204	219	310	28	193
	1982..	434	403	195	219	296	36	170
Average years on present farm .....	1987..	19.2	20.3	18.6	24.1	21.9	14.8	24.2
	1982..	18.2	21.0	17.8	23.4	20.9	17.7	22.0
Not reported .....	1987..	108	119	74	84	76	14	67
	1982..	118	146	76	92	75	6	51

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>FARMS</b>							
Land in farms ----- farms, 1987 ..	838	825	850	297	405	135	149
1982 ..	805	914	782	263	349	153	153
acres, 1987 ..	2 143 210	258 633	731 603	2 063 133	1 646 324	625 754	348 102
1982 ..	2 090 999	285 807	774 240	2 095 759	1 649 452	628 983	340 040
Harvested cropland ----- farms, 1987 ..	658	634	657	211	295	103	113
1982 ..	666	707	615	205	266	130	122
acres, 1987 ..	359 485	69 717	172 273	149 904	267 313	43 150	31 467
1982 ..	361 579	76 237	166 473	140 779	239 102	55 501	31 464
<b>TENURE OF OPERATOR</b>							
Full owners ----- farms, 1987 ..	376	543	441	133	143	52	76
1982 ..	365	645	423	93	148	66	79
acres, 1987 ..	509 698	88 859	180 411	480 175	900 012	133 030	85 825
1982 ..	639 713	97 365	245 538	438 672	1 012 093	181 010	113 392
Harvested cropland ----- farms, 1987 ..	251	397	306	72	87	28	49
1982 ..	275	475	299	63	86	50	60
acres, 1987 ..	82 238	24 391	42 949	37 994	59 174	12 826	9 822
1982 ..	95 336	27 044	52 837	24 638	65 184	20 114	13 887
Part owners ----- farms, 1987 ..	340	226	269	131	185	68	53
1982 ..	341	222	253	138	165	74	53
acres, 1987 ..	1 387 133	156 608	436 945	1 431 375	612 302	441 172	209 423
1982 ..	1 278 951	178 707	478 627	1 531 505	585 445	399 226	175 530
Owned land in farms ----- acres, 1987 ..	865 901	58 958	300 875	843 117	303 498	306 256	149 536
1982 ..	848 088	68 194	328 494	1 030 461	284 731	282 670	122 622
Rented land in farms ----- acres, 1987 ..	521 232	97 650	136 070	588 258	308 804	134 916	59 887
1982 ..	430 863	110 513	150 133	501 044	300 714	116 556	52 908
Harvested cropland ----- farms, 1987 ..	316	200	241	117	151	63	50
1982 ..	317	199	230	125	151	68	48
acres, 1987 ..	220 671	42 649	89 966	99 324	160 613	23 832	18 163
1982 ..	232 730	46 054	91 862	105 462	158 883	31 520	14 281
Tenants ----- farms, 1987 ..	122	56	140	33	77	15	20
1982 ..	99	47	106	32	36	13	21
acres, 1987 ..	246 379	13 166	114 247	151 583	134 010	51 552	52 854
1982 ..	172 335	9 735	50 075	125 582	51 914	48 747	51 118
Harvested cropland ----- farms, 1987 ..	91	37	110	22	57	12	14
1982 ..	74	33	86	17	29	12	14
acres, 1987 ..	56 576	2 677	39 358	12 586	47 526	6 492	3 482
1982 ..	33 513	3 139	21 774	10 679	15 035	3 867	3 296
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated ----- 1987 ..	635	690	683	209	263	96	116
1982 ..	588	743	610	186	215	115	126
Not on farm operated ----- 1987 ..	125	94	131	45	86	28	25
1982 ..	112	108	109	34	65	19	13
Not reported ----- 1987 ..	78	41	36	43	56	11	8
1982 ..	105	63	63	43	69	19	14
Operators by principal occupation:							
Farming ----- 1987 ..	665	367	529	255	281	115	112
1982 ..	629	379	517	236	243	119	123
Other ----- 1987 ..	173	458	321	42	124	20	37
1982 ..	176	535	265	27	106	34	30
Operators by days of work off farm:							
None ----- 1987 ..	483	261	379	182	194	83	82
1982 ..	429	281	321	161	139	79	82
Any ----- 1987 ..	290	522	421	96	181	40	55
1982 ..	287	581	385	65	154	55	60
1 to 49 days ----- 1987 ..	67	53	71	32	33	13	9
1982 ..	73	59	90	22	24	10	14
50 to 99 days ----- 1987 ..	26	27	27	14	20	1	5
1982 ..	38	27	26	11	10	3	5
100 to 149 days ----- 1987 ..	31	34	25	6	11	7	6
1982 ..	21	47	38	6	9	2	6
150 to 199 days ----- 1987 ..	27	69	43	13	27	4	6
1982 ..	20	84	39	7	12	7	7
200 days or more ----- 1987 ..	139	339	255	31	90	15	29
1982 ..	135	364	192	19	99	33	28
Not reported ----- 1987 ..	65	42	50	19	30	12	12
1982 ..	89	52	76	37	56	19	11
Operators by years on present farm:							
2 years or less ----- 1987 ..	43	32	50	13	28	3	6
1982 ..	37	59	55	4	17	7	7
3 or 4 years ----- 1987 ..	33	48	70	17	26	7	5
1982 ..	66	92	66	12	29	21	15
5 to 9 years ----- 1987 ..	116	143	161	20	55	19	23
1982 ..	114	181	139	30	45	17	19
10 years or more ----- 1987 ..	479	430	458	160	205	83	89
1982 ..	431	463	390	147	173	81	86
Average years on present farm ----- 1987 ..	20.2	17.1	17.3	22.6	18.2	23.2	22.8
1982 ..	19.4	15.8	17.6	24.9	17.9	21.0	19.8
Not reported ----- 1987 ..	167	112	111	87	91	23	26
1982 ..	157	119	132	70	85	27	26

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
<b>FARMS</b>								
Land in farms .....	farms, 1987..	713	256	351	1 079	480	295	245
	1982..	675	252	325	1 027	417	248	264
acres, 1987..	1 722 206	378 805	870 945	655 528	888 725	934 149	61 387	55 391
	1982..	1 734 585	412 398	813 713	666 747	932 965	907 872	273
Harvested cropland .....	farms, 1987..	638	180	286	858	345	273	183
	1982..	626	184	269	843	304	230	201
acres, 1987..	579 826	35 860	179 771	84 967	70 373	295 670	10 199	5 838
	1982..	563 557	42 676	187 043	85 493	67 682	298 248	9 435
<b>TENURE OF OPERATOR</b>								
Full owners .....	farms, 1987..	224	180	135	714	306	116	188
	1982..	238	176	129	690	267	85	204
acres, 1987..	387 725	153 070	197 079	396 291	159 003	243 863	39 464	37 014
	1982..	498 974	193 338	194 295	432 434	210 304	205 713	133
Harvested cropland .....	farms, 1987..	179	124	88	558	204	98	153
	1982..	208	125	93	555	177	75	5 838
acres, 1987..	107 769	18 464	33 497	28 614	20 736	86 162	5 838	11 709
	1982..	139 204	22 546	47 354	33 665	19 419	84 688	6 311
Part owners .....	farms, 1987..	359	58	165	300	139	129	45
	1982..	336	57	144	278	124	135	48
acres, 1987..	1 164 495	201 556	581 177	238 531	694 422	589 576	20 367	15 658
	1982..	1 099 502	196 675	559 307	211 012	685 135	638 284	8 658
Owned land in farms .....	acres, 1987..	648 451	131 768	355 104	119 990	492 201	344 523	7 289
	1982..	661 905	133 445	374 003	104 895	478 025	415 645	11 709
Rented land in farms .....	acres, 1987..	516 044	69 788	226 073	118 541	202 221	245 053	8 369
	1982..	437 597	63 230	185 304	106 117	207 110	222 639	41
Harvested cropland .....	farms, 1987..	348	48	155	261	114	128	39
	1982..	328	48	140	253	107	131	8 658
acres, 1987..	402 751	14 315	123 218	51 755	46 167	163 927	3 837	2 404
	1982..	371 035	15 467	119 955	47 191	45 270	191 773	12
Tenants .....	farms, 1987..	130	18	51	65	35	50	12
	1982..	101	19	52	59	26	28	12
acres, 1987..	169 986	24 179	92 689	20 706	35 300	100 710	1 556	2 719
	1982..	136 109	22 385	60 111	23 301	37 526	63 875	9
Harvested cropland .....	farms, 1987..	111	8	43	39	27	47	9
	1982..	90	11	36	35	20	24	524
acres, 1987..	69 306	3 081	23 056	4 598	3 470	45 581	21 787	720
	1982..	53 318	4 663	19 734	4 637	2 993		
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987..	492	198	254	867	379	199	206
	1982..	443	185	248	785	321	185	214
Not on farm operated .....	1987..	171	34	79	146	75	62	25
	1982..	160	33	48	149	53	38	20
Not reported .....	1987..	50	24	18	66	26	34	14
	1982..	72	34	29	93	43	25	30
Operators by principal occupation:								
Farming .....	1987..	568	126	284	602	223	258	102
	1982..	545	139	273	597	201	236	97
Other .....	1987..	145	130	67	477	257	37	143
	1982..	130	113	52	430	216	12	167
Operators by days of work off farm:								
None .....	1987..	367	95	202	436	171	189	72
	1982..	337	90	200	388	131	145	66
Any .....	1987..	294	143	124	579	289	87	161
	1982..	254	140	98	556	253	71	186
1 to 49 days .....	1987..	70	6	47	72	27	32	20
	1982..	64	16	28	81	26	33	19
50 to 99 days .....	1987..	25	9	9	39	12	6	12
	1982..	27	6	10	40	16	5	11
100 to 149 days .....	1987..	38	8	2	60	11	8	12
	1982..	29	16	9	39	9	9	15
150 to 199 days .....	1987..	25	20	10	88	28	10	20
	1982..	31	10	8	72	33	6	28
200 days or more .....	1987..	132	100	56	320	211	31	97
	1982..	103	92	43	324	169	18	113
Not reported .....	1987..	52	18	25	64	20	19	12
	1982..	84	22	27	83	33	32	12
Operators by years on present farm:								
2 years or less .....	1987..	47	9	14	58	28	22	14
	1982..	28	10	13	53	22	7	17
3 or 4 years .....	1987..	43	20	17	60	42	20	17
	1982..	57	30	25	107	49	16	25
5 to 9 years .....	1987..	114	43	56	182	87	31	48
	1982..	83	48	46	187	75	23	47
10 years or more .....	1987..	398	139	205	623	257	165	142
	1982..	384	111	174	527	190	159	136
Average years on present farm .....	1987..	19.6	17.2	21.1	16.9	15.9	20.7	17.2
	1982..	20.7	16.8	20.1	15.4	15.1	23.3	15.4
Not reported .....	1987..	111	45	59	156	66	57	24
	1982..	123	53	67	153	81	43	39

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>FARMS</b>							
Land in farms ----- farms, 1987 ..	441	453	144	58	473	249	404
----- farms, 1982 ..	425	439	119	81	443	258	398
----- acres, 1987 ..	1 277 022	1 195 898	1 012 764	14 517	253 098	1 042 418	790 046
----- acres, 1982 ..	1 285 961	1 196 626	989 727	17 886	250 213	1 127 940	780 727
Harvested cropland ----- farms, 1987 ..	377	345	105	35	321	132	290
----- farms, 1982 ..	374	349	96	52	302	195	311
----- acres, 1987 ..	254 603	114 931	70 978	2 243	23 888	77 881	68 234
----- acres, 1982 ..	264 878	113 217	74 099	2 263	24 536	88 456	79 929
<b>TENURE OF OPERATOR</b>							
Full owners ----- farms, 1987 ..	190	272	69	44	336	123	249
----- farms, 1982 ..	172	262	47	62	303	119	236
----- acres, 1987 ..	322 352	396 507	126 985	9 314	69 374	221 623	331 186
----- acres, 1982 ..	331 150	338 666	134 772	11 876	74 658	290 580	325 765
Harvested cropland ----- farms, 1987 ..	144	188	39	28	215	49	168
----- farms, 1982 ..	142	195	30	41	203	77	172
----- acres, 1987 ..	73 597	47 800	9 983	1 547	11 612	13 784	30 804
----- acres, 1982 ..	86 159	45 389	15 495	1 245	9 311	26 473	34 175
Part owners ----- farms, 1987 ..	195	140	56	10	107	98	116
----- farms, 1982 ..	199	142	62	13	111	115	131
----- acres, 1987 ..	846 294	734 030	840 762	4 904	108 120	617 392	420 875
----- acres, 1982 ..	864 048	787 916	749 899	5 424	103 884	767 038	432 243
Owned land in farms ----- acres, 1987 ..	487 181	463 336	489 018	3 366	41 695	415 862	297 875
----- acres, 1982 ..	513 205	551 801	506 128	2 500	40 130	515 831	278 023
Rented land in farms ----- acres, 1987 ..	359 113	270 694	351 744	1 538	66 425	201 530	123 000
----- acres, 1982 ..	350 843	236 115	243 771	2 924	63 754	251 207	154 220
Harvested cropland ----- farms, 1987 ..	186	126	53	5	88	71	98
----- farms, 1982 ..	194	128	59	9	84	101	117
----- acres, 1987 ..	159 417	54 776	54 254	(D)	10 529	21 076	33 631
----- acres, 1982 ..	165 306	58 247	53 090	(D)	13 991	56 432	42 590
Tenants ----- farms, 1987 ..	56	41	19	4	30	28	39
----- farms, 1982 ..	54	35	10	6	29	24	31
----- acres, 1987 ..	108 376	65 361	45 017	299	75 604	203 403	37 985
----- acres, 1982 ..	90 763	70 044	105 056	586	71 671	70 322	22 719
Harvested cropland ----- farms, 1987 ..	47	31	13	2	18	12	24
----- farms, 1982 ..	38	26	7	2	15	17	22
----- acres, 1987 ..	21 589	12 355	6 741	(D)	1 747	43 021	3 799
----- acres, 1982 ..	13 413	9 581	5 514	(D)	1 234	5 551	3 164
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated ----- 1987 ..	290	358	99	47	406	186	328
----- 1982 ..	294	361	84	65	356	195	308
Not on farm operated ----- 1987 ..	111	66	28	9	50	44	51
----- 1982 ..	77	46	26	12	58	38	45
Not reported ----- 1987 ..	40	29	17	2	17	19	25
----- 1982 ..	54	32	9	4	29	25	45
Operators by principal occupation:							
Farming ----- 1987 ..	365	339	105	20	167	173	283
----- 1982 ..	366	331	93	33	152	180	267
Other ----- 1987 ..	76	114	39	38	306	76	121
----- 1982 ..	59	108	26	48	291	78	131
Operators by days of work off farm:							
None ----- 1987 ..	265	237	88	13	120	129	207
----- 1982 ..	227	237	73	23	94	105	189
Any ----- 1987 ..	152	190	48	43	333	110	177
----- 1982 ..	138	158	37	52	328	128	167
1 to 49 days ----- 1987 ..	49	37	18	6	21	18	37
----- 1982 ..	58	26	5	3	24	24	21
50 to 99 days ----- 1987 ..	11	18	5	3	13	13	16
----- 1982 ..	9	14	2	3	17	13	13
100 to 149 days ----- 1987 ..	16	17	-	3	19	9	17
----- 1982 ..	10	10	4	6	26	14	10
150 to 199 days ----- 1987 ..	21	18	5	6	38	15	22
----- 1982 ..	18	18	6	9	41	12	30
200 days or more ----- 1987 ..	55	100	20	25	242	55	85
----- 1982 ..	43	90	20	31	220	65	93
Not reported ----- 1987 ..	24	26	8	2	20	10	20
----- 1982 ..	60	44	9	6	21	25	42
Operators by years on present farm:							
2 years or less ----- 1987 ..	16	17	9	2	20	9	20
----- 1982 ..	7	21	2	11	25	21	19
3 or 4 years ----- 1987 ..	24	27	8	3	53	13	27
----- 1982 ..	33	42	13	7	48	32	30
5 to 9 years ----- 1987 ..	55	83	24	11	85	48	62
----- 1982 ..	40	78	24	9	112	61	68
10 years or more ----- 1987 ..	265	262	73	39	262	133	244
----- 1982 ..	263	227	64	41	197	104	191
Average years on present farm ----- 1987 ..	23.1	18.9	19.4	17.0	15.7	18.2	19.6
----- 1982 ..	24.1	16.6	18.5	13.8	13.9	15.6	18.0
Not reported ----- 1987 ..	81	64	30	3	53	46	51
----- 1982 ..	82	71	16	13	61	40	90



**Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>FARMS</b>							
Land in farms ----- farms, 1987..	111	492	491	351	237	191	1 010
1982..	99	494	486	338	210	183	1 019
acres, 1987..	663 795	1 938 423	906 847	1 668 688	670 508	704 878	254 761
1982..	700 750	1 987 765	860 472	1 654 572	742 622	715 673	271 754
Harvested cropland ----- farms, 1987..	79	413	436	240	167	161	732
1982..	76	435	420	272	165	154	713
acres, 1987..	33 504	274 240	311 170	87 626	66 729	69 287	48 580
1982..	31 577	258 715	318 314	114 037	66 457	67 971	51 284
<b>TENURE OF OPERATOR</b>							
Full owners ----- farms, 1987..	43	239	200	174	134	73	709
1982..	28	271	221	145	118	77	706
acres, 1987..	138 349	561 635	273 723	395 566	156 030	136 529	90 995
1982..	68 964	645 665	284 517	407 417	258 066	117 142	95 266
Harvested cropland ----- farms, 1987..	22	179	160	90	84	48	490
1982..	14	227	175	101	83	55	465
acres, 1987..	6 027	98 046	76 188	20 517	18 732	17 737	19 579
1982..	3 975	113 547	103 108	29 688	22 545	16 543	20 504
Part owners ----- farms, 1987..	54	196	208	134	75	92	238
1982..	59	175	196	146	76	93	251
acres, 1987..	430 332	1 219 759	518 312	1 166 543	474 955	489 810	124 482
1982..	566 356	1 218 461	493 991	1 129 688	449 049	572 817	161 292
Owned land in farms ----- acres, 1987..	247 103	660 643	307 581	742 867	318 183	223 691	56 877
1982..	339 812	639 827	294 428	730 018	323 199	230 423	98 190
Rented land in farms ----- acres, 1987..	183 229	559 116	210 731	423 676	156 772	266 119	67 605
1982..	226 544	578 634	199 563	399 670	125 850	342 394	63 102
Harvested cropland ----- farms, 1987..	47	188	205	120	66	89	197
1982..	55	166	189	140	71	89	214
acres, 1987..	17 487	149 912	186 635	60 746	41 983	45 823	21 913
1982..	25 716	118 619	189 315	76 156	39 522	47 722	28 029
Tenants ----- farms, 1987..	14	57	83	43	28	26	63
1982..	12	48	69	47	16	13	62
acres, 1987..	95 114	157 029	114 812	106 579	39 523	78 539	39 284
1982..	65 430	123 639	81 964	117 467	35 507	25 714	15 196
Harvested cropland ----- farms, 1987..	10	46	71	30	17	24	45
1982..	7	42	56	31	11	10	34
acres, 1987..	9 990	26 282	48 347	6 363	6 014	5 727	7 088
1982..	1 886	26 549	25 891	8 193	4 390	3 706	2 751
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated ----- 1987..	86	344	355	285	193	133	867
1982..	71	336	334	272	162	129	864
Not on farm operated ----- 1987..	16	110	100	45	28	44	87
1982..	12	99	95	31	29	22	87
Not reported ----- 1987..	9	38	36	21	16	14	56
1982..	16	59	57	35	19	32	68
Operators by principal occupation:							
Farming ----- 1987..	92	400	412	274	164	158	521
1982..	82	394	425	293	149	164	497
Other ----- 1987..	19	92	79	77	73	33	489
1982..	17	100	61	45	61	19	522
Operators by days of work off farm:							
None ----- 1987..	68	269	256	179	109	115	377
1982..	56	242	266	182	96	104	326
Any ----- 1987..	40	193	204	142	107	60	567
1982..	35	185	156	106	93	48	625
1 to 49 days ----- 1987..	12	52	57	36	14	14	56
1982..	14	56	48	29	23	16	68
50 to 99 days ----- 1987..	6	21	26	15	14	9	31
1982..	4	14	13	18	3	1	31
100 to 149 days ----- 1987..	1	16	31	21	8	4	49
1982..	2	8	14	8	5	6	51
150 to 199 days ----- 1987..	6	17	16	17	10	5	81
1982..	4	11	12	14	5	3	66
200 days or more ----- 1987..	15	87	74	53	64	28	350
1982..	11	96	69	37	54	22	409
Not reported ----- 1987..	3	30	31	30	21	16	66
1982..	8	67	64	50	21	31	68
Operators by years on present farm:							
2 years or less ----- 1987..	10	22	36	17	16	13	64
1982..	7	28	34	15	12	15	70
3 or 4 years ----- 1987..	3	28	32	11	22	14	83
1982..	11	39	29	20	17	11	111
5 to 9 years ----- 1987..	10	74	72	35	32	21	184
1982..	15	89	58	36	45	11	243
10 years or more ----- 1987..	63	292	269	210	124	116	567
1982..	45	230	270	193	105	97	467
Average years on present farm ----- 1987..	21.4	20.0	19.0	24.0	17.5	21.0	15.4
1982..	18.5	18.0	20.5	22.6	17.9	21.5	12.9
Not reported ----- 1987..	25	76	82	78	43	27	112
1982..	21	108	95	74	31	49	128

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
<b>FARMS</b>								
Land in farms .....	farms, 1987 ..	620	598	363	382	600	114	447
	1982 ..	555	584	353	379	586	108	429
	acres, 1987 ..	1 194 869	1 364 020	2 908 183	374 629	1 024 567	115 350	842 673
	1982 ..	1 083 207	1 371 234	3 021 457	428 497	1 049 668	127 864	863 344
Harvested cropland .....	farms, 1987 ..	535	540	246	287	546	55	342
	1982 ..	481	542	257	308	551	65	346
	acres, 1987 ..	264 240	358 627	114 888	31 895	319 747	5 776	117 694
	1982 ..	263 190	366 974	166 015	33 787	346 261	8 670	140 449
<b>TENURE OF OPERATOR</b>								
Full owners .....	farms, 1987 ..	257	212	152	249	184	88	193
	1982 ..	247	185	149	253	173	83	193
	acres, 1987 ..	244 280	440 809	736 127	195 860	226 333	70 378	146 011
	1982 ..	282 548	485 163	693 190	216 386	246 246	75 274	152 985
Harvested cropland .....	farms, 1987 ..	189	165	85	178	149	48	125
	1982 ..	192	156	91	192	148	51	134
	acres, 1987 ..	62 021	57 880	45 423	14 172	54 391	4 541	22 159
	1982 ..	71 872	64 089	40 741	14 951	59 808	6 556	28 069
Part owners .....	farms, 1987 ..	257	299	146	113	322	22	166
	1982 ..	222	306	150	110	318	23	171
	acres, 1987 ..	810 784	819 785	1 972 193	145 997	704 532	43 432	556 367
	1982 ..	693 440	776 448	1 958 999	205 605	702 616	(D)	602 792
Owned land in farms .....	acres, 1987 ..	470 192	416 807	1 352 287	92 399	380 445	31 365	370 400
	1982 ..	415 214	425 268	1 398 294	109 726	409 959	37 996	410 385
Rented land in farms .....	acres, 1987 ..	340 592	402 978	619 906	53 598	324 087	12 067	185 967
	1982 ..	278 226	351 180	560 705	95 879	292 657	(D)	192 407
Harvested cropland .....	farms, 1987 ..	247	290	117	98	318	7	149
	1982 ..	207	301	126	104	315	13	163
	acres, 1987 ..	170 596	257 712	54 213	16 380	228 141	1 235	75 636
	1982 ..	156 126	259 835	104 636	17 625	247 997	(D)	100 052
Tenants .....	farms, 1987 ..	106	87	65	20	94	4	88
	1982 ..	86	93	54	16	95	2	65
	acres, 1987 ..	139 805	103 426	199 863	32 772	93 702	1 540	140 295
	1982 ..	107 219	109 623	369 268	6 506	100 806	(D)	107 567
Harvested cropland .....	farms, 1987 ..	99	85	44	11	79	-	68
	1982 ..	82	85	40	12	88	1	49
	acres, 1987 ..	31 623	43 035	15 252	1 343	37 215	-	19 899
	1982 ..	35 192	43 050	20 638	1 211	38 456	(D)	12 328
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	1987 ..	440	386	270	320	433	91	335
	1982 ..	377	389	252	312	406	81	333
Not on farm operated .....	1987 ..	136	168	62	44	136	15	74
	1982 ..	108	142	41	36	135	15	58
Not reported .....	1987 ..	42	44	31	18	31	8	38
	1982 ..	70	53	60	31	45	12	38
Operators by principal occupation:								
Farming .....	1987 ..	472	487	273	200	508	51	321
	1982 ..	429	471	274	209	507	45	326
Other .....	1987 ..	148	111	90	182	92	63	126
	1982 ..	128	113	79	170	79	63	103
Operators by days of work off farm:								
None .....	1987 ..	337	319	193	143	316	43	210
	1982 ..	262	296	168	129	315	27	213
Any .....	1987 ..	247	230	142	223	241	68	203
	1982 ..	225	234	136	217	203	76	166
1 to 49 days .....	1987 ..	85	57	26	27	79	7	39
	1982 ..	50	81	32	24	73	10	35
50 to 99 days .....	1987 ..	19	14	8	17	24	6	26
	1982 ..	26	29	7	21	19	3	6
100 to 149 days .....	1987 ..	16	33	6	15	31	5	10
	1982 ..	20	28	6	19	36	6	13
150 to 199 days .....	1987 ..	34	28	15	29	19	12	16
	1982 ..	20	24	15	41	7	3	32
200 days or more .....	1987 ..	113	88	87	135	88	38	112
	1982 ..	109	82	76	112	68	54	80
Not reported .....	1987 ..	36	49	28	16	43	3	34
	1982 ..	88	54	49	33	68	5	50
Operators by years on present farm:								
2 years or less .....	1987 ..	27	25	26	20	29	1	27
	1982 ..	24	24	21	19	26	7	33
3 or 4 years .....	1987 ..	23	25	36	24	21	-	27
	1982 ..	33	45	24	44	27	7	49
5 to 9 years .....	1987 ..	93	76	34	77	71	20	73
	1982 ..	55	94	46	58	71	21	61
10 years or more .....	1987 ..	381	360	184	213	394	74	238
	1982 ..	321	321	176	201	371	52	218
Average years on present farm .....	1987 ..	21.4	21.6	19.3	17.8	23.5	21.3	20.7
	1982 ..	20.5	20.8	19.1	16.9	24.3	15.7	19.1
Not reported .....	1987 ..	96	112	83	48	85	19	82
	1982 ..	122	100	86	57	91	21	68

**Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>FARMS</b>								
Land in farms ----- farms, 1987 ..	308	622	393	121	720	145	192	1 043
1982 ..	292	625	354	107	654	150	184	1 046
acres, 1987 ..	873 119	1 048 553	1 131 519	616 145	1 855 880	823 195	516 382	1 397 972
1982 ..	909 183	1 101 531	1 056 130	608 477	1 777 109	843 133	470 510	1 288 004
Harvested cropland ----- farms, 1987 ..	220	545	330	76	620	117	161	709
1982 ..	222	562	316	75	600	119	167	740
acres, 1987 ..	50 304	315 148	319 700	28 596	397 874	83 238	83 989	180 017
1982 ..	61 708	335 817	311 431	26 618	388 187	87 795	77 484	190 922
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1987 ..	154	264	131	40	315	61	67	553
1982 ..	136	283	118	37	264	53	59	574
acres, 1987 ..	223 405	242 351	194 319	31 353	547 681	91 183	68 260	323 384
1982 ..	239 172	260 611	196 398	84 911	528 686	107 800	74 810	313 923
Harvested cropland ----- farms, 1987 ..	93	206	94	12	252	40	43	318
1982 ..	92	236	93	17	226	36	50	352
acres, 1987 ..	13 719	81 625	59 533	2 007	116 166	9 907	12 150	34 238
1982 ..	17 014	96 354	64 171	3 842	94 879	9 563	14 212	43 492
Part owners ----- farms, 1987 ..	123	269	202	58	316	62	87	353
1982 ..	127	268	197	50	330	66	94	344
acres, 1987 ..	594 893	690 566	822 095	548 771	1 076 414	672 388	380 712	875 117
1982 ..	623 368	772 086	793 013	462 198	1 204 629	664 002	360 431	781 730
Owned land in farms ----- acres, 1987 ..	424 151	393 434	475 497	292 373	561 854	491 781	193 650	497 096
1982 ..	459 680	468 787	492 498	238 955	656 102	505 727	186 151	457 762
Rented land in farms ----- acres, 1987 ..	170 742	297 132	346 598	256 398	514 560	180 607	187 062	378 021
1982 ..	163 688	303 299	300 515	223 243	548 527	158 275	174 280	323 968
Harvested cropland ----- farms, 1987 ..	105	262	183	51	300	57	85	284
1982 ..	116	260	191	41	319	63	90	290
acres, 1987 ..	32 911	190 177	220 212	23 236	240 105	64 903	57 232	111 538
1982 ..	41 834	213 201	221 928	19 064	279 451	68 879	55 194	126 134
Tenants ----- farms, 1987 ..	31	89	60	23	89	22	38	137
1982 ..	29	74	39	20	60	31	31	128
acres, 1987 ..	54 821	115 636	115 105	36 021	231 785	59 624	67 410	199 471
1982 ..	46 643	68 834	66 719	61 368	43 794	71 331	35 269	192 351
Harvested cropland ----- farms, 1987 ..	22	77	53	13	68	20	33	107
1982 ..	14	66	32	17	55	20	27	98
acres, 1987 ..	3 674	43 346	39 955	3 353	41 603	8 428	14 607	34 241
1982 ..	2 860	26 262	25 332	3 712	13 857	9 353	8 078	21 296
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1987 ..	227	448	274	72	479	94	119	765
1982 ..	227	463	253	71	433	94	116	782
Not on farm operated ----- 1987 ..	58	117	94	34	164	36	51	198
1982 ..	34	100	69	23	144	33	47	165
Not reported ----- 1987 ..	23	57	25	15	77	15	22	80
1982 ..	31	62	32	13	77	23	21	99
Operators by principal occupation:								
Farming ----- 1987 ..	231	509	335	91	584	116	130	625
1982 ..	228	515	317	87	504	117	142	602
Other ----- 1987 ..	77	113	58	30	136	29	62	418
1982 ..	64	110	37	20	150	33	42	444
Operators by days of work off farm:								
None ----- 1987 ..	151	336	223	67	400	77	96	443
1982 ..	152	313	196	62	323	75	91	399
Any ----- 1987 ..	137	237	137	45	257	56	82	533
1982 ..	112	248	111	35	243	54	73	551
1 to 49 days ----- 1987 ..	38	87	45	7	69	14	10	63
1982 ..	30	76	50	13	74	16	20	78
50 to 99 days ----- 1987 ..	17	21	18	3	32	4	5	51
1982 ..	14	26	12	1	17	3	6	31
100 to 149 days ----- 1987 ..	12	12	8	1	29	6	11	47
1982 ..	12	16	4	—	26	6	4	43
150 to 199 days ----- 1987 ..	11	20	14	4	29	6	6	62
1982 ..	7	27	10	1	25	7	4	51
200 days or more ----- 1987 ..	59	97	52	30	98	26	50	310
1982 ..	49	103	35	20	101	22	39	348
Not reported ----- 1987 ..	20	49	33	9	63	12	14	67
1982 ..	28	64	47	10	88	21	20	96
Operators by years on present farm:								
2 years or less ----- 1987 ..	15	28	23	12	21	7	12	62
1982 ..	21	37	17	8	36	10	7	57
3 or 4 years ----- 1987 ..	24	32	17	6	22	9	13	64
1982 ..	22	54	21	7	44	12	12	84
5 to 9 years ----- 1987 ..	51	89	52	15	101	24	20	151
1982 ..	45	113	38	9	91	20	24	191
10 years or more ----- 1987 ..	168	377	236	61	426	81	110	597
1982 ..	152	328	226	55	371	81	100	551
Average years on present farm ----- 1987 ..	17.3	19.9	22.6	17.9	23.2	21.2	21.3	18.2
1982 ..	17.7	18.7	23.1	21.2	21.2	18.8	20.5	17.2
Not reported ----- 1987 ..	50	96	65	27	150	24	37	169
1982 ..	52	93	52	28	112	27	41	163

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
Operators by age group:							
Under 25 years ----- 1987..	352	5	5	13	3	18	8
1982..	515	6	9	7	3	17	7
25 to 34 years ----- 1987..	3 149	41	76	88	27	78	46
1982..	3 149	49	85	90	32	70	34
35 to 44 years ----- 1987..	5 205	86	127	110	39	145	70
1982..	4 688	61	87	87	43	129	64
45 to 54 years ----- 1987..	5 090	93	113	83	36	134	69
1982..	5 387	85	112	99	43	149	85
55 to 64 years ----- 1987..	5 632	61	89	113	48	142	66
1982..	5 877	76	99	104	55	134	83
55 to 59 years ----- 1987..	2 843	34	40	65	28	73	38
60 to 64 years ----- 1987..	2 789	27	49	48	20	69	28
65 years and over ----- 1987..	5 140	87	91	122	60	118	94
1982..	3 954	65	70	68	31	98	62
65 to 69 years ----- 1987..	2 252	33	36	48	28	50	45
70 years and over ----- 1987..	2 888	54	55	74	32	68	49
Average age ----- 1987..	51.4	51.6	49.5	50.9	53.0	50.2	51.9
1982..	50.5	50.7	48.6	48.9	50.2	50.0	51.4
Operators by sex:							
Male ----- farms, 1987..	22 991	343	465	500	192	594	331
1982..	22 287	315	428	431	197	574	308
acres, 1987..	57 121 673	1 482 040	2 671 649	2 307 957	419 150	511 247	1 578 854
1982..	58 192 295	1 462 697	2 645 129	2 324 622	461 303	619 848	1 561 668
Female ----- farms, 1987..	1 577	30	36	29	21	41	22
1982..	1 283	27	34	24	10	23	27
acres, 1987..	3 082 320	43 524	87 660	125 790	39 657	25 306	50 679
1982..	2 346 914	83 990	56 584	65 252	35 226	8 832	134 575
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) ----- farms, 1987..	19 506	227	383	403	177	534	288
1982..	18 842	206	372	357	168	495	255
acres, 1987..	31 982 774	398 085	864 199	1 129 704	296 604	399 266	1 161 503
1982..	31 644 819	441 909	1 022 621	1 004 253	349 734	381 539	1 076 160
Partnership ----- farms, 1987..	2 147	47	57	52	25	69	25
1982..	2 099	48	38	43	29	67	43
acres, 1987..	6 952 689	175 831	300 024	156 907	89 437	96 155	121 719
1982..	6 515 088	179 473	243 662	203 170	(D)	141 896	(D)
Corporation:							
Family held ----- farms, 1987..	2 579	88	47	56	10	30	35
1982..	2 240	77	34	41	9	31	35
acres, 1987..	15 656 786	567 799	978 189	(D)	(D)	(D)	323 681
1982..	16 011 536	(D)	775 319	397 709	74 829	73 935	389 232
Other than family held ----- farms, 1987..	77	4	3	1	1	-	-
1982..	96	1	3	-	-	2	-
acres, 1987..	765 547	322 534	37 683	(D)	(D)	-	-
1982..	870 609	(D)	93 847	-	-	(D)	-
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987..	259	7	11	17	-	2	5
1982..	293	10	15	14	1	2	2
acres, 1987..	4 846 197	61 315	579 214	679 846	-	(D)	22 630
1982..	5 497 157	78 912	566 264	784 742	(D)	(D)	(D)



**Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
Operators by age group:							
Under 25 years ----- 1987..	12	13	6	1	4	1	8
1982..	11	19	10	7	22	-	9
25 to 34 years ----- 1987..	66	112	54	45	75	2	47
1982..	98	138	42	58	74	3	44
35 to 44 years ----- 1987..	175	187	78	81	123	24	52
1982..	162	111	85	69	89	15	47
45 to 54 years ----- 1987..	191	170	76	91	72	15	55
1982..	196	168	75	95	95	18	61
55 to 64 years ----- 1987..	186	187	85	83	110	13	66
1982..	182	217	97	86	123	18	69
55 to 59 years ----- 1987..	107	88	44	39	59	5	29
1982..	79	99	41	44	51	8	37
60 to 64 years ----- 1987..	175	126	98	80	115	17	96
1982..	150	89	73	63	96	8	55
65 to 69 years ----- 1987..	70	46	40	31	48	11	35
1982..	105	80	58	49	67	6	61
70 years and over ----- 1987..	52.6	49.8	52.2	51.8	51.0	51.6	53.2
1982..	51.2	49.1	51.0	49.9	50.2	51.5	50.1
Average age -----							
Operators by sex:							
Male ----- farms, 1987..	753	753	372	357	483	71	304
1982..	767	722	370	362	482	60	275
acres, 1987..	1 331 118	2 137 129	2 022 680	758 650	(D)	(D)	894 849
1982..	1 340 939	2 096 244	2 239 463	800 552	1 296 839	(D)	859 043
Female ----- farms, 1987..	52	42	25	24	16	1	20
1982..	32	20	12	16	17	2	10
acres, 1987..	130 106	90 960	160 862	21 373	(D)	(D)	24 766
1982..	52 430	43 717	85 393	18 091	54 935	(D)	27 104
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) ----- farms, 1987..							
1982..	675	545	309	313	362	56	248
acres, 1987..	673	535	287	301	365	48	204
1982..	842 169	1 322 591	981 428	541 575	720 776	53 861	532 894
1982..	766 125	1 262 048	988 112	550 728	775 256	77 016	488 939
Partnership ----- farms, 1987..							
1982..	58	83	33	22	39	9	28
acres, 1987..	51	72	29	40	50	4	37
1982..	(D)	240 314	311 088	74 501	175 911	49 951	80 361
1982..	106 207	168 137	278 420	93 976	127 070	7 148	138 925
Corporation:							
Family held ----- farms, 1987..	68	162	50	43	94	6	47
1982..	63	126	55	32	75	10	40
acres, 1987..	(D)	(D)	(D)	138 051	(D)	(D)	(D)
1982..	469 832	(D)	877 036	(D)	(D)	107 382	(D)
Other than family held ----- farms, 1987..	2	2	2	-	1	-	1
1982..	6	2	6	1	2	-	1
acres, 1987..	(D)	(D)	(D)	-	(D)	-	(D)
1982..	35 429	(D)	110 036	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987..							
1982..	2	3	3	3	3	1	-
acres, 1987..	6	7	5	4	7	-	3
1982..	(D)	3 413	66 405	25 896	21 191	(D)	-
1982..	15 776	31 037	71 252	41 286	35 658	-	2 061

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by age group:							
Under 25 years ----- 1987..	13	-	11	7	4	2	-
----- 1982..	21	10	9	5	12	3	1
25 to 34 years ----- 1987..	113	66	112	42	56	14	21
----- 1982..	106	85	119	41	52	15	17
35 to 44 years ----- 1987..	170	190	201	54	98	22	21
----- 1982..	164	213	180	37	75	28	23
45 to 54 years ----- 1987..	170	209	181	62	71	23	18
----- 1982..	186	235	150	59	71	40	18
55 to 64 years ----- 1987..	194	187	192	64	112	40	35
----- 1982..	192	201	201	67	96	43	53
55 to 59 years ----- 1987..	114	102	97	27	47	18	14
60 to 64 years ----- 1987..	80	85	95	37	65	22	21
65 years and over ----- 1987..	178	173	153	68	64	34	54
----- 1982..	136	170	123	54	43	24	41
65 to 69 years ----- 1987..	74	69	71	31	33	19	22
70 years and over ----- 1987..	104	104	82	37	31	15	32
Average age ----- 1987..	51.2	52.4	50.3	51.2	50.5	53.9	56.2
----- 1982..	50.2	51.2	50.0	51.7	48.9	51.5	54.9
Operators by sex:							
Male ----- farms, 1987..	792	767	786	278	383	130	136
----- 1982..	759	851	742	244	328	149	137
acres, 1987..	2 062 481	252 164	712 497	1 947 716	1 614 662	614 459	327 122
----- 1982..	2 004 707	278 719	759 282	1 968 784	1 622 409	619 281	284 833
Female ----- farms, 1987..	46	58	64	19	22	5	13
----- 1982..	46	63	40	19	21	4	16
acres, 1987..	80 729	6 469	19 106	115 417	31 662	11 295	20 980
----- 1982..	86 292	7 088	14 958	126 975	27 043	9 702	55 207
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) ----- farms, 1987..	695	740	671	207	325	96	105
----- 1982..	666	821	617	194	284	110	107
acres, 1987..	1 438 693	203 079	352 224	1 075 991	711 906	298 661	178 594
----- 1982..	1 446 036	187 102	359 376	1 050 298	615 986	346 302	194 840
Partnership ----- farms, 1987..	91	46	91	28	25	20	19
----- 1982..	79	55	86	18	20	23	26
acres, 1987..	348 976	26 848	132 923	158 366	62 759	(D)	(D)
----- 1982..	287 904	57 682	73 901	240 837	52 639	121 053	(D)
Corporation:							
Family held ----- farms, 1987..	45	36	68	58	45	18	23
----- 1982..	48	29	62	46	40	17	17
acres, 1987..	(D)	25 161	223 945	(D)	170 093	177 536	(D)
----- 1982..	267 456	36 404	303 913	710 752	(D)	149 448	(D)
Other than family held ----- farms, 1987..	1	-	5	1	-	-	1
----- 1982..	4	6	3	-	1	-	2
acres, 1987..	(D)	-	3 009	(D)	-	-	(D)
----- 1982..	25 575	749	5 037	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987..	6	3	15	3	10	1	1
----- 1982..	8	3	14	5	4	3	1
acres, 1987..	47 045	3 545	19 502	47 234	701 566	(D)	(D)
----- 1982..	64 028	3 870	32 013	93 872	770 014	12 180	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by age group:							
Under 25 years .....	1987..	12	-	6	12	2	16
1982..	16	8	7	17	6	10	5
25 to 34 years .....	1987..	138	26	52	88	46	26
1982..	103	20	49	108	46	26	20
35 to 44 years .....	1987..	145	47	69	206	108	61
1982..	119	46	73	198	87	51	74
45 to 54 years .....	1987..	147	52	69	231	110	55
1982..	163	55	79	256	104	59	67
55 to 64 years .....	1987..	167	68	73	280	130	62
1982..	192	78	70	254	100	64	75
55 to 59 years .....	1987..	80	35	47	138	73	31
60 to 64 years .....	1987..	87	33	26	142	57	31
65 years and over .....	1987..	104	63	82	262	84	53
1982..	82	45	47	194	74	38	71
65 to 69 years .....	1987..	48	27	29	115	41	20
70 years and over .....	1987..	56	36	53	147	43	33
Average age .....	1987..	48.5	53.8	51.6	53.9	51.4	48.9
1982..	49.6	52.6	49.6	51.7	51.3	50.3	52.6
Operators by sex:							
Male .....	farms, 1987..	687	237	331	969	436	280
1982..	653	239	311	959	383	243	221
acres, 1987..	1 695 104	365 349	839 592	625 433	816 360	905 119	56 360
1982..	1 697 439	376 495	796 562	658 041	919 292	892 140	51 201
Female .....	farms, 1987..	26	19	20	110	44	15
1982..	22	13	14	68	34	5	20
acres, 1987..	27 102	13 456	31 353	30 095	72 365	29 030	5 027
1982..	37 146	35 903	17 151	8 706	13 673	15 732	4 190
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	farms, 1987..	508	211	277	945	404	195
1982..	514	207	247	898	358	152	213
acres, 1987..	935 650	179 580	604 341	303 145	418 598	426 932	46 917
1982..	994 420	236 692	517 166	300 283	402 230	376 272	45 183
Partnership .....	farms, 1987..	72	28	35	83	32	32
1982..	67	28	37	84	29	28	14
acres, 1987..	232 149	111 266	(D)	48 623	92 033	(D)	7 304
1982..	225 202	(D)	109 190	42 346	(D)	87 553	3 283
Corporation:							
Family held .....	farms, 1987..	118	16	36	42	36	65
1982..	81	14	35	34	27	64	7
acres, 1987..	420 134	(D)	(D)	39 527	341 541	(D)	5 446
1982..	(D)	(D)	(D)	40 292	(D)	(D)	6 925
Other than family held .....	farms, 1987..	-	-	1	-	4	2
1982..	2	1	1	4	2	1	-
acres, 1987..	-	-	(D)	-	5 737	(D)	(D)
1982..	(D)	(D)	(D)	380	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987..	15	1	2	9	4	1
1982..	11	2	5	7	1	3	-
acres, 1987..	134 273	(D)	(D)	264 233	30 816	(D)	(D)
1982..	148 235	(D)	7 332	283 446	(D)	11 040	-

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by age group:							
Under 25 years ----- 1987 ..	11	2	1	-	2	4	4
----- 1982 ..	10	6	1	1	6	8	2
25 to 34 years ----- 1987 ..	78	36	22	6	35	37	44
----- 1982 ..	66	38	8	11	54	30	41
35 to 44 years ----- 1987 ..	60	85	25	13	108	55	85
----- 1982 ..	51	86	21	14	115	63	80
45 to 54 years ----- 1987 ..	85	118	22	11	121	48	82
----- 1982 ..	83	109	38	21	109	47	92
55 to 64 years ----- 1987 ..	117	119	36	16	105	50	92
----- 1982 ..	137	121	27	17	99	62	101
55 to 59 years ----- 1987 ..	50	55	24	10	53	18	53
60 to 64 years ----- 1987 ..	67	64	12	6	52	32	39
65 years and over ----- 1987 ..	90	93	38	12	102	55	97
----- 1982 ..	78	79	24	17	60	48	82
65 to 69 years ----- 1987 ..	45	39	16	8	43	27	40
70 years and over ----- 1987 ..	45	54	22	4	59	28	57
Average age ----- 1987 ..	51.0	53.4	53.1	52.6	52.8	51.2	52.5
----- 1982 ..	51.7	52.4	53.1	51.1	49.2	50.5	52.7
Operators by sex:							
Male ----- farms, 1987 ..	415	416	133	47	433	231	374
----- 1982 ..	406	411	107	66	407	236	370
acres, 1987 ..	1 238 611	1 169 859	792 729	(D)	241 148	1 012 890	755 813
----- 1982 ..	1 250 555	1 172 077	774 806	14 328	244 170	1 023 917	742 954
Female ----- farms, 1987 ..	26	37	11	11	40	18	30
----- 1982 ..	19	28	12	15	36	22	28
acres, 1987 ..	38 411	26 039	220 035	(D)	11 950	29 528	34 233
----- 1982 ..	35 406	24 549	214 921	3 558	6 043	104 023	37 773
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) ----- farms, 1987 ..	306	319	110	53	430	209	317
----- 1982 ..	308	324	83	71	392	209	319
acres, 1987 ..	768 579	440 491	680 936	11 582	125 489	549 318	395 096
----- 1982 ..	767 750	440 056	484 511	13 069	121 575	593 951	461 059
Partnership ----- farms, 1987 ..	21	48	11	2	26	22	43
----- 1982 ..	23	38	12	3	33	24	39
acres, 1987 ..	31 342	198 293	(D)	(D)	26 442	(D)	104 375
----- 1982 ..	54 417	189 444	(D)	(D)	39 374	148 734	(D)
Corporation:							
Family held ----- farms, 1987 ..	109	73	20	2	12	17	40
----- 1982 ..	88	66	21	6	9	22	36
acres, 1987 ..	(D)	458 622	(D)	(D)	(D)	253 709	(D)
----- 1982 ..	(D)	465 124	(D)	3 636	17 217	347 145	(D)
Other than family held ----- farms, 1987 ..	2	4	1	-	1	-	1
----- 1982 ..	1	3	1	-	3	-	2
acres, 1987 ..	(D)	8 717	(D)	-	(D)	-	(D)
----- 1982 ..	(D)	8 540	(D)	-	2 925	-	(D)
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987 ..	3	9	2	1	4	1	3
----- 1982 ..	5	8	2	1	6	3	2
acres, 1987 ..	10 992	89 775	(D)	(D)	68 797	(D)	51 098
----- 1982 ..	37 780	93 462	(D)	(D)	69 122	38 110	(D)



Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by age group:							
Under 25 years ----- 1987 ..	2	13	12	2	4	3	5
----- 1982 ..	2	17	13	5	2	9	11
25 to 34 years ----- 1987 ..	19	92	88	37	39	32	77
----- 1982 ..	19	79	83	41	33	17	106
35 to 44 years ----- 1987 ..	19	86	129	67	56	54	235
----- 1982 ..	14	104	94	42	40	48	242
45 to 54 years ----- 1987 ..	18	108	104	58	50	25	236
----- 1982 ..	22	116	108	69	53	32	248
55 to 64 years ----- 1987 ..	30	100	103	88	46	37	244
----- 1982 ..	23	111	123	101	42	39	246
55 to 59 years ----- 1987 ..	14	59	52	33	23	18	124
60 to 64 years ----- 1987 ..	16	41	51	55	23	19	120
65 years and over ----- 1987 ..	23	93	55	99	42	40	213
----- 1982 ..	19	67	65	80	40	38	166
65 to 69 years ----- 1987 ..	9	46	29	40	13	18	100
70 years and over ----- 1987 ..	14	47	26	59	29	22	113
Average age ----- 1987 ..	51.2	49.3	47.2	54.6	50.0	49.2	52.7
----- 1982 ..	49.4	48.5	48.9	53.9	50.3	49.9	50.7
Operators by sex:							
Male ----- farms, 1987 ..	106	471	471	324	217	186	931
----- 1982 ..	95	474	473	319	194	172	947
acres, 1987 ..	649 600	1 668 839	886 956	1 574 848	645 962	692 596	243 331
----- 1982 ..	689 610	1 951 816	847 784	1 628 447	707 076	701 684	264 302
Female ----- farms, 1987 ..	5	21	20	27	20	5	79
----- 1982 ..	4	20	13	19	16	11	72
acres, 1987 ..	14 195	269 584	19 891	93 840	24 546	12 282	11 430
----- 1982 ..	11 140	35 949	12 688	26 125	35 546	13 989	7 452
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) ----- farms, 1987 ..	88	395	332	264	196	140	918
----- 1982 ..	78	398	361	248	170	133	920
acres, 1987 ..	401 663	1 034 517	442 949	852 010	394 482	375 731	191 471
----- 1982 ..	427 796	995 933	456 370	914 691	317 792	368 092	171 917
Partnership ----- farms, 1987 ..	12	50	42	26	25	14	63
----- 1982 ..	9	54	31	29	23	14	73
acres, 1987 ..	(D)	235 497	100 347	156 150	74 655	(D)	29 770
----- 1982 ..	74 541	302 068	74 088	104 995	189 462	48 519	39 846
Corporation:							
Family held ----- farms, 1987 ..	9	38	111	53	10	35	23
----- 1982 ..	9	30	87	54	12	30	19
acres, 1987 ..	114 299	(D)	254 909	(D)	145 654	262 472	32 536
----- 1982 ..	123 679	(D)	(D)	(D)	(D)	(D)	58 070
Other than family held ----- farms, 1987 ..	-	2	3	1	-	-	3
----- 1982 ..	-	2	2	1	1	2	3
acres, 1987 ..	-	(D)	18 568	(D)	-	-	84
----- 1982 ..	-	(D)	(D)	(D)	(D)	(D)	1 080
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987 ..	2	7	3	7	6	2	3
----- 1982 ..	3	10	5	6	4	4	4
acres, 1987 ..	(D)	310 727	90 174	48 821	55 717	(D)	900
----- 1982 ..	74 734	364 254	68 106	52 832	39 487	94 979	841

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by age group:							
Under 25 years ----- 1987 ..	12	10	6	3	7	-	8
----- 1982 ..	15	18	6	6	21	1	6
25 to 34 years ----- 1987 ..	102	91	50	35	89	2	50
----- 1982 ..	112	102	44	29	89	11	51
35 to 44 years ----- 1987 ..	145	128	66	79	132	25	84
----- 1982 ..	105	111	68	107	90	22	70
45 to 54 years ----- 1987 ..	116	101	81	95	100	24	89
----- 1982 ..	94	110	75	84	117	30	114
55 to 64 years ----- 1987 ..	114	143	74	92	151	31	115
----- 1982 ..	142	159	90	89	163	28	105
55 to 59 years ----- 1987 ..	48	55	39	46	80	18	52
60 to 64 years ----- 1987 ..	66	88	35	46	71	13	63
65 years and over ----- 1987 ..	131	125	86	78	121	32	101
----- 1982 ..	87	84	70	64	106	16	83
65 to 69 years ----- 1987 ..	69	54	42	32	59	18	38
70 years and over ----- 1987 ..	62	71	44	46	62	14	63
Average age ----- 1987 ..	49.6	50.9	51.7	52.3	50.9	56.0	53.0
----- 1982 ..	48.8	49.2	52.0	50.5	50.7	51.5	51.9
Operators by sex:							
Male ----- farms, 1987 ..	590	564	338	358	586	106	425
----- 1982 ..	536	558	333	353	571	98	407
acres, 1987 ..	1 139 541	1 314 638	2 622 587	365 136	999 386	111 940	790 881
----- 1982 ..	1 052 837	1 336 454	2 795 652	(D)	1 021 284	115 161	843 783
Female ----- farms, 1987 ..	30	34	25	24	14	8	22
----- 1982 ..	19	26	20	26	15	10	22
acres, 1987 ..	55 694	49 382	285 596	9 493	25 181	3 410	51 792
----- 1982 ..	30 370	34 780	225 805	(D)	28 384	12 703	19 561
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) ----- farms, 1987 ..	449	495	267	346	475	94	365
----- 1982 ..	405	494	264	341	445	87	339
acres, 1987 ..	691 541	830 228	1 090 528	210 160	645 890	56 066	519 063
----- 1982 ..	622 924	797 986	1 492 425	266 084	632 630	69 234	476 113
Partnership ----- farms, 1987 ..	66	56	33	12	39	14	39
----- 1982 ..	65	44	34	19	51	12	41
acres, 1987 ..	179 042	102 845	480 602	22 756	(D)	(D)	105 060
----- 1982 ..	201 426	86 528	220 328	19 899	79 164	(D)	105 295
Corporation:							
Family held ----- farms, 1987 ..	92	40	52	20	82	5	41
----- 1982 ..	77	39	48	14	80	8	41
acres, 1987 ..	284 797	180 429	(D)	42 771	(D)	36 982	(D)
----- 1982 ..	210 388	(D)	963 047	(D)	254 294	34 324	(D)
Other than family held ----- farms, 1987 ..	4	-	1	-	2	-	2
----- 1982 ..	4	1	-	2	-	-	2
acres, 1987 ..	3 927	-	(D)	-	(D)	-	(D)
----- 1982 ..	4 485	(D)	-	(D)	-	-	(D)
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987 ..	9	7	10	4	2	1	-
----- 1982 ..	4	6	7	3	10	1	6
acres, 1987 ..	35 562	250 518	386 222	98 942	(D)	(D)	-
----- 1982 ..	43 984	301 413	345 657	98 941	83 580	(D)	12 978

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>OPERATOR CHARACTERISTICS—</b>								
Con.								
Operators by age group:								
Under 25 years ----- 1987..	4	14	7	-	14	1	4	15
----- 1982..	7	17	17	-	15	3	11	22
25 to 34 years ----- 1987..	46	102	72	20	82	14	25	122
----- 1982..	28	103	53	11	85	17	20	144
35 to 44 years ----- 1987..	65	151	76	23	147	37	44	199
----- 1982..	67	131	61	27	112	36	31	219
45 to 54 years ----- 1987..	71	114	81	24	126	24	42	253
----- 1982..	75	134	63	25	141	32	48	271
55 to 64 years ----- 1987..	52	140	71	35	181	23	49	250
----- 1982..	61	169	102	22	193	23	39	235
55 to 59 years ----- 1987..	29	72	36	14	85	11	28	134
60 to 64 years ----- 1987..	23	68	35	21	96	12	21	116
65 years and over ----- 1987..	70	101	86	19	170	46	28	204
----- 1982..	54	71	58	22	108	39	35	155
65 to 69 years ----- 1987..	24	58	44	9	82	14	8	90
70 years and over ----- 1987..	46	43	42	10	88	32	20	114
Average age ----- 1987..	51.0	48.9	49.9	51.1	52.4	54.2	49.9	51.7
----- 1982..	51.1	48.3	50.3	52.3	51.3	51.6	50.2	49.9
Operators by sex:								
Male ----- farms, 1987..	277	593	375	112	672	135	182	972
----- 1982..	276	602	341	101	616	140	176	969
acres, 1987..	809 282	1 015 120	(D)	519 084	1 762 219	779 852	505 018	1 317 320
----- 1982..	863 899	1 062 389	1 037 493	575 132	1 719 897	797 113	458 470	1 243 106
Female ----- farms, 1987..	31	29	18	9	48	10	10	71
----- 1982..	16	23	13	6	38	10	8	77
acres, 1987..	63 837	33 433	(D)	97 061	93 661	43 343	11 364	80 652
----- 1982..	45 284	39 142	18 637	33 345	57 212	46 020	12 040	44 898
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) ----- farms, 1987..	264	479	278	86	582	113	164	860
----- 1982..	236	495	261	74	539	123	157	884
acres, 1987..	651 910	644 285	690 191	182 769	1 115 883	397 055	379 646	794 279
----- 1982..	602 352	650 918	681 297	183 073	1 019 057	429 069	310 112	620 357
Partnership ----- farms, 1987..	19	73	32	12	68	8	15	86
----- 1982..	22	65	27	7	61	10	15	76
acres, 1987..	(D)	148 671	145 150	(D)	177 321	(D)	34 643	207 090
----- 1982..	(D)	111 259	115 144	28 454	210 808	(D)	(D)	123 032
Corporation:								
Family held ----- farms, 1987..	21	63	74	21	54	18	13	81
----- 1982..	29	56	61	20	38	16	10	65
acres, 1987..	(D)	221 023	(D)	256 421	(D)	241 807	102 093	374 067
----- 1982..	196 778	(D)	(D)	283 468	224 327	275 879	89 480	485 196
Other than family held ----- farms, 1987..	2	-	2	-	1	3	-	8
----- 1982..	3	1	1	-	-	1	-	9
acres, 1987..	(D)	-	(D)	-	(D)	62 747	-	17 949
----- 1982..	18 328	(D)	(D)	-	-	(D)	-	10 751
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987..	2	7	7	2	15	3	-	8
----- 1982..	2	8	4	6	16	-	2	12
acres, 1987..	(D)	34 574	7 752	(D)	293 438	(D)	-	4 587
----- 1982..	(D)	41 701	7 347	113 482	322 917	-	(D)	48 668

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>INVENTORY</b>							
Cattle and calves .....							
farms, 1987 .....	14 866	280	352	350	151	445	278
1982 .....	15 822	261	350	307	149	442	272
number, 1987 .....	2 591 391	163 524	135 820	70 492	24 381	60 079	54 703
1982 .....	2 918 599	170 475	136 682	80 254	28 431	60 945	60 409
Farms by inventory:							
1 to 9 .....							
farms, 1987 .....	2 022	22	39	34	26	42	24
1982 .....	2 124	18	29	21	17	50	17
number, 1987 .....	9 832	118	194	167	108	212	124
1982 .....	10 457	94	126	98	71	236	98
10 to 19 .....							
farms, 1987 .....	1 498	13	33	17	8	51	12
1982 .....	1 549	14	27	15	11	42	7
number, 1987 .....	20 430	176	479	264	118	697	171
1982 .....	21 355	193	348	205	160	566	98
20 to 49 .....							
farms, 1987 .....	2 818	33	44	68	19	102	41
1982 .....	2 783	24	45	41	23	79	30
number, 1987 .....	90 648	1 029	1 380	2 391	659	3 438	1 470
1982 .....	89 769	795	1 470	1 417	698	2 623	1 016
50 to 99 .....							
farms, 1987 .....	2 485	33	56	51	25	105	32
1982 .....	2 606	36	58	51	19	101	46
number, 1987 .....	174 911	2 314	4 175	3 313	1 842	7 498	2 385
1982 .....	183 413	2 657	4 076	3 506	1 415	7 242	3 330
100 to 199 .....							
farms, 1987 .....	2 552	42	66	81	24	79	58
1982 .....	2 756	27	59	68	30	88	54
number, 1987 .....	355 112	5 777	8 758	11 160	3 155	10 385	8 166
1982 .....	385 919	3 768	8 495	9 039	4 119	11 800	7 676
200 to 499 .....							
farms, 1987 .....	2 407	51	74	59	39	43	87
1982 .....	2 697	59	75	72	35	58	84
number, 1987 .....	734 577	16 098	23 183	19 921	11 335	13 265	26 050
1982 .....	817 696	17 887	23 661	22 725	10 948	17 685	25 233
500 or more .....							
farms, 1987 .....	1 084	86	40	40	10	23	24
1982 .....	1 307	83	57	39	14	24	34
number, 1987 .....	1 205 881	138 012	97 651	33 276	7 164	24 584	16 337
1982 .....	1 409 990	145 081	98 506	43 264	11 020	20 793	22 958
Cows and heifers that had calved .....							
farms, 1987 .....	13 544	258	323	334	137	399	253
1982 .....	14 524	238	317	278	142	412	260
number, 1987 .....	1 426 828	87 879	63 854	44 489	14 610	27 987	32 191
1982 .....	1 557 483	78 551	67 970	46 225	16 278	29 308	35 319
Beef cows .....							
farms, 1987 .....	13 073	256	322	325	133	389	243
1982 .....	13 942	234	315	271	140	395	256
number, 1987 .....	1 399 949	87 628	63 810	44 140	14 598	27 640	32 030
1982 .....	1 528 036	78 485	67 872	45 980	16 212	28 556	35 209
1987 farms by inventory:							
1 to 9 .....							
farms .....	2 164	26	43	27	16	41	18
number .....	10 004	116	213	146	58	206	93
10 to 19 .....							
farms .....	1 532	16	33	31	11	52	12
number .....	20 908	206	456	425	166	676	176
20 to 49 .....							
farms .....	2 844	27	44	69	21	140	35
number .....	91 155	811	1 506	2 155	688	4 613	1 224
50 to 99 .....							
farms .....	2 397	39	71	65	33	75	52
number .....	166 887	2 857	4 946	4 578	2 335	(D)	3 680
100 to 199 .....							
farms .....	2 143	34	47	61	27	49	68
number .....	291 655	4 505	5 897	7 942	3 768	(D)	9 692
200 to 499 .....							
farms .....	1 599	67	70	59	25	28	55
number .....	458 542	20 061	20 758	19 035	7 583	8 269	15 319
500 or more .....							
farms .....	394	47	14	13	-	4	3
number .....	360 798	59 072	30 034	9 859	-	2 314	1 846
Milk cows .....							
farms, 1987 .....	1 732	32	23	31	10	41	55
1982 .....	2 594	32	47	37	23	71	72
number, 1987 .....	26 879	251	44	349	12	347	161
1982 .....	29 447	66	98	245	66	752	110
1987 farms by inventory:							
1 to 9 .....							
farms .....	1 423	29	23	26	10	35	54
number .....	2 520	45	44	37	12	(D)	(D)
10 to 19 .....							
farms .....	36	1	-	1	-	1	-
number .....	460	(D)	-	(D)	-	(D)	-
20 to 49 .....							
farms .....	69	1	-	2	-	-	-
number .....	2 195	(D)	-	(D)	-	-	-
50 to 99 .....							
farms .....	115	-	-	1	-	5	1
number .....	8 133	-	-	(D)	-	285	(D)
100 to 199 .....							
farms .....	74	1	-	-	-	-	-
number .....	9 619	(D)	-	-	-	-	-
200 to 499 .....							
farms .....	14	-	-	1	-	-	-
number .....	(D)	-	-	(D)	-	-	-
500 or more .....							
farms .....	1	-	-	-	-	-	-
number .....	(D)	-	-	-	-	-	-
Heifers and heifer calves .....							
farms, 1987 .....	11 500	208	270	274	108	324	225
1982 .....	12 869	215	287	246	129	349	246
number, 1987 .....	635 912	36 802	35 943	15 787	5 436	13 412	15 054
1982 .....	707 311	41 457	34 236	19 195	6 610	14 483	16 852
Steers, steer calves, bulls, and bull calves .....							
farms, 1987 .....	12 352	233	293	288	120	352	234
1982 .....	13 981	227	323	266	139	388	247
number, 1987 .....	528 651	38 843	36 023	10 216	4 335	18 680	7 458
1982 .....	653 805	50 467	34 476	14 834	5 543	17 154	8 238



Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>INVENTORY</b>							
Cattle and calves .....							
farms, 1987 ..	500	294	280	129	305	53	248
1982 ..	561	342	301	154	349	54	237
number, 1987 ..	77 877	40 668	77 505	11 275	37 573	9 248	35 358
1982 ..	96 905	53 987	95 332	16 586	45 927	10 916	35 872
Farms by inventory:							
1 to 9 .....							
farms, 1987 ..	60	43	42	14	35	11	18
1982 ..	84	44	40	11	36	8	19
number, 1987 ..	270	203	246	73	159	67	90
1982 ..	429	208	181	44	194	39	98
10 to 19 .....							
farms, 1987 ..	56	25	27	12	21	4	23
1982 ..	49	32	23	11	31	10	13
number, 1987 ..	731	331	360	155	292	(D)	307
1982 ..	633	430	325	166	424	139	200
20 to 49 .....							
farms, 1987 ..	118	60	37	28	60	11	48
1982 ..	111	72	36	36	54	13	29
number, 1987 ..	3 830	1 964	1 188	937	2 106	(D)	1 557
1982 ..	3 687	2 367	1 180	1 203	8 395	738	7 000
50 to 99 .....							
farms, 1987 ..	80	65	28	33	71	8	50
1982 ..	99	57	33	42	76	3	58
number, 1987 ..	5 583	4 492	2 069	2 275	5 153	(D)	3 595
1982 ..	7 018	4 072	2 373	2 706	5 218	191	4 219
100 to 199 .....							
farms, 1987 ..	81	36	48	27	59	6	51
1982 ..	91	57	39	31	75	5	58
number, 1987 ..	10 845	4 662	7 095	3 622	8 395	738	7 000
1982 ..	12 756	7 918	5 535	4 423	9 877	666	7 767
200 to 499 .....							
farms, 1987 ..	77	51	54	14	48	9	47
1982 ..	87	60	69	18	66	8	49
number, 1987 ..	23 931	14 707	16 119	(D)	13 199	2 878	14 008
1982 ..	25 272	16 675	21 331	5 085	18 870	2 731	14 824
500 or more .....							
farms, 1987 ..	28	14	44	1	11	4	11
1982 ..	40	20	61	5	11	7	11
number, 1987 ..	32 687	14 303	50 428	(D)	8 269	4 590	8 801
1982 ..	47 110	22 317	64 407	2 959	9 574	6 699	7 744
Cows and heifers that had calved .....							
farms, 1987 ..	453	271	258	125	279	49	238
1982 ..	510	316	282	146	321	51	229
number, 1987 ..	46 343	25 417	38 193	8 200	21 141	4 949	23 241
1982 ..	50 484	28 042	47 406	11 520	27 073	6 302	23 118
Beef cows .....							
farms, 1987 ..	437	264	251	122	275	49	235
1982 ..	481	306	271	143	315	51	226
number, 1987 ..	44 814	25 371	38 095	8 187	20 598	4 940	23 212
1982 ..	48 695	27 955	47 133	11 505	26 733	6 285	23 058
1987 farms by inventory:							
1 to 9 .....							
farms ..	71	41	39	17	30	11	27
number ..	351	168	158	86	134	50	147
10 to 19 .....							
farms ..	52	26	22	13	26	8	25
number ..	668	358	287	177	390	114	339
20 to 49 .....							
farms ..	101	74	44	31	82	10	48
number ..	3 174	2 458	1 366	1 040	2 760	316	1 619
50 to 99 .....							
farms ..	86	46	36	35	69	7	53
number ..	5 692	3 193	2 581	2 366	4 770	471	3 599
100 to 199 .....							
farms ..	64	43	58	18	47	7	47
number ..	8 636	5 841	8 147	2 360	6 332	1 046	6 294
200 to 499 .....							
farms ..	51	28	32	7	19	5	31
number ..	14 997	7 757	8 935	(D)	(D)	(D)	8 528
500 or more .....							
farms ..	12	6	20	1	2	1	4
number ..	11 296	5 596	16 621	(D)	(D)	(D)	2 686
Milk cows .....							
farms, 1987 ..	40	24	51	7	40	5	22
1982 ..	96	48	75	12	53	4	45
number, 1987 ..	1 529	46	98	13	543	9	29
1982 ..	1 789	87	273	15	340	17	60
1987 farms by inventory:							
1 to 9 .....							
farms ..	25	24	50	7	36	5	22
number ..	30	46	(D)	13	83	9	29
10 to 19 .....							
farms ..	1	-	1	-	-	-	-
number ..	(D)	-	(D)	-	-	-	-
20 to 49 .....							
farms ..	1	-	-	-	-	-	-
number ..	(D)	-	-	-	-	-	-
50 to 99 .....							
farms ..	7	-	-	-	2	-	-
number ..	483	-	-	-	(D)	-	-
100 to 199 .....							
farms ..	4	-	-	-	1	-	-
number ..	552	-	-	-	(D)	-	-
200 to 499 .....							
farms ..	2	-	-	-	1	-	-
number ..	(D)	-	-	-	(D)	-	-
500 or more .....							
farms ..	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-
Heifers and heifer calves .....							
farms, 1987 ..	365	210	219	88	232	37	184
1982 ..	427	265	270	108	272	37	187
number, 1987 ..	17 768	9 191	20 431	1 817	10 549	2 672	7 878
1982 ..	25 471	15 678	24 566	2 628	10 334	2 289	8 147
Steers, steer calves, bulls, and bull calves .....							
farms, 1987 ..	404	243	234	101	267	43	199
1982 ..	503	303	259	134	307	45	210
number, 1987 ..	13 766	6 060	18 881	1 258	5 883	1 627	4 239
1982 ..	20 950	10 267	23 360	2 438	8 520	2 325	4 607

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>INVENTORY</b>							
Cattle and calves .....							
farms, 1987..	615	414	531	217	205	96	124
1982..	608	547	541	204	215	111	123
number, 1987..	98 763	24 648	71 679	50 458	31 873	19 493	31 188
1982..	120 210	31 906	84 632	59 634	44 418	25 604	36 993
Farms by inventory:							
1 to 9 .....							
farms, 1987..	66	157	75	12	18	5	7
1982..	40	190	78	10	12	6	4
number, 1987..	304	706	328	61	86	33	21
1982..	205	937	349	54	52	30	25
10 to 19 .....							
farms, 1987..	38	79	60	22	18	12	8
1982..	48	122	41	13	18	8	3
number, 1987..	532	1 089	861	299	237	176	95
1982..	656	1 680	543	187	248	110	42
20 to 49 .....							
farms, 1987..	114	89	103	34	40	11	12
1982..	86	113	118	22	46	15	20
number, 1987..	3 678	2 729	3 285	1 105	1 294	322	357
1982..	2 748	3 587	3 957	709	1 469	491	664
50 to 99 .....							
farms, 1987..	94	41	93	35	37	20	12
1982..	106	53	92	30	34	14	12
number, 1987..	6 503	2 788	6 394	2 412	2 689	1 421	928
1982..	7 331	3 596	6 420	2 166	2 525	952	802
100 to 199 .....							
farms, 1987..	145	21	95	43	48	18	27
1982..	119	41	99	47	40	19	26
number, 1987..	20 602	2 863	(D)	5 778	(D)	2 764	3 771
1982..	17 027	5 424	14 631	6 984	5 354	2 995	3 879
200 to 499 .....							
farms, 1987..	114	19	82	47	32	18	36
1982..	154	19	83	57	42	32	34
number, 1987..	35 047	5 581	(D)	13 860	9 631	5 646	10 805
1982..	48 231	5 813	23 972	17 884	12 844	9 585	10 485
500 or more .....							
farms, 1987..	44	8	23	24	12	12	22
1982..	55	9	30	25	23	17	24
number, 1987..	32 097	8 892	23 680	26 943	11 220	9 131	15 211
1982..	44 012	10 869	34 760	31 650	21 926	11 441	21 096
Cows and heifers that had calved .....							
farms, 1987..	585	352	478	193	192	90	110
1982..	584	473	473	200	204	106	118
number, 1987..	60 419	12 701	37 125	28 487	19 060	10 440	18 026
1982..	72 226	17 602	39 518	30 967	26 753	14 399	20 932
Beef cows .....							
farms, 1987..	577	317	408	190	186	90	108
1982..	571	435	390	198	201	105	117
number, 1987..	59 886	10 412	30 450	28 415	18 733	10 428	18 012
1982..	71 493	15 465	32 458	30 866	26 453	14 379	20 904
1987 farms by inventory:							
1 to 9 .....							
farms..	72	155	93	15	27	8	8
number..	312	620	430	89	147	52	44
10 to 19 .....							
farms..	43	64	47	24	18	12	4
number..	586	858	647	334	293	164	53
20 to 49 .....							
farms..	129	61	116	35	40	13	12
number..	3 980	1 964	3 631	1 167	1 149	471	465
50 to 99 .....							
farms..	114	16	61	30	40	21	15
number..	7 911	1 073	4 075	2 152	2 813	1 523	1 081
100 to 199 .....							
farms..	126	10	49	45	38	17	34
number..	17 156	1 304	6 146	6 034	5 564	2 650	4 556
200 to 499 .....							
farms..	83	7	39	30	18	18	31
number..	23 095	2 313	11 288	8 339	4 857	(D)	9 318
500 or more .....							
farms..	10	4	3	11	5	1	4
number..	6 846	2 280	4 233	10 300	3 910	(D)	2 495
Milk cows .....							
farms, 1987..	64	70	104	39	20	7	10
1982..	98	99	127	35	30	14	13
number, 1987..	533	2 289	6 675	72	327	12	14
1982..	733	2 137	7 060	101	300	20	28
1987 farms by inventory:							
1 to 9 .....							
farms..	59	53	32	39	16	7	10
number..	108	111	55	72	23	12	14
10 to 19 .....							
farms..	1	7	7	-	-	-	-
number..	(D)	(D)	93	-	-	-	-
20 to 49 .....							
farms..	-	3	7	-	-	-	-
number..	-	108	256	-	-	-	-
50 to 99 .....							
farms..	2	9	26	-	4	-	-
number..	(D)	686	1 850	-	304	-	-
100 to 199 .....							
farms..	2	2	27	-	-	-	-
number..	(D)	(D)	3 363	-	-	-	-
200 to 499 .....							
farms..	-	1	5	-	-	-	-
number..	-	(D)	1 058	-	-	-	-
500 or more .....							
farms..	-	1	-	-	-	-	-
number..	-	(D)	-	-	-	-	-
Heifers and heifer calves .....							
farms, 1987..	480	308	431	169	168	70	103
1982..	503	418	454	175	166	95	102
number, 1987..	22 631	7 083	19 674	13 931	7 065	4 249	6 603
1982..	28 221	7 184	25 067	13 377	8 527	6 384	7 506
Steers, steer calves, bulls, and bull calves .....							
farms, 1987..	502	328	426	176	170	83	109
1982..	535	468	475	189	190	94	112
number, 1987..	15 713	4 864	14 880	8 040	5 748	4 804	6 559
1982..	19 763	7 120	20 047	15 290	9 138	4 821	8 555

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
<b>INVENTORY</b>							
Cattle and calves ----- farms, 1987..	254	169	248	618	269	81	142
1982..	279	192	261	669	291	86	199
number, 1987..	28 618	20 871	56 259	60 910	44 773	17 371	4 762
1982..	34 754	29 104	65 735	65 216	45 871	17 008	6 894
Farms by inventory:							
1 to 9 ----- farms, 1987..	27	27	15	79	63	-	64
1982..	35	37	14	95	65	4	79
number, 1987..	130	123	54	364	296	-	335
1982..	146	168	71	511	365	10	439
10 to 19 ----- farms, 1987..	25	34	19	97	36	4	26
1982..	25	29	12	93	44	5	36
number, 1987..	338	487	260	1 308	508	(D)	363
1982..	352	422	163	1 281	581	62	485
20 to 49 ----- farms, 1987..	64	29	38	140	52	12	28
1982..	63	30	43	133	58	15	44
number, 1987..	2 083	914	1 208	4 381	1 508	317	903
1982..	2 023	925	1 354	4 329	1 660	481	1 219
50 to 99 ----- farms, 1987..	45	37	42	100	31	18	14
1982..	54	33	37	147	35	11	20
number, 1987..	3 175	2 632	3 062	6 764	2 113	1 298	1 019
1982..	4 173	2 292	2 801	10 376	2 494	816	1 245
100 to 199 ----- farms, 1987..	52	16	46	123	28	24	5
1982..	45	15	55	111	34	26	16
number, 1987..	7 026	2 098	(D)	17 457	3 681	3 218	750
1982..	5 989	2 005	7 484	15 521	4 875	3 788	(D)
200 to 499 ----- farms, 1987..	37	15	62	62	40	18	5
1982..	51	31	58	74	33	21	3
number, 1987..	11 418	5 330	(D)	18 427	13 169	5 433	1 392
1982..	14 409	9 538	16 991	20 966	11 091	6 086	694
500 or more ----- farms, 1987..	4	11	26	17	19	5	-
1982..	6	17	42	16	22	4	1
number, 1987..	4 448	9 287	25 319	12 209	23 498	7 054	-
1982..	7 662	13 754	36 871	12 232	24 805	5 765	(D)
Cows and heifers that had calved ----- farms, 1987..	242	152	230	562	235	74	132
1982..	263	173	246	618	252	78	182
number, 1987..	19 134	13 236	31 884	35 785	25 297	9 675	3 340
1982..	20 682	17 308	34 284	36 839	24 409	8 692	4 100
Beef cows ----- farms, 1987..	236	149	229	522	227	72	123
1982..	256	163	244	569	239	77	171
number, 1987..	18 971	13 090	31 688	32 500	24 959	9 316	3 707
1982..	20 518	16 717	34 155	34 042	23 858	(D)	3 967
1987 farms by inventory:							
1 to 9 ----- farms..	34	40	20	112	66	3	65
number..	161	210	86	546	305	17	287
10 to 19 ----- farms..	35	22	21	81	34	9	19
number..	488	293	298	1 144	474	122	268
20 to 49 ----- farms..	54	32	35	123	39	9	21
number..	1 687	1 071	1 107	3 762	1 263	287	691
50 to 99 ----- farms..	55	24	44	100	25	25	8
number..	3 747	1 726	2 926	6 981	1 726	1 688	441
100 to 199 ----- farms..	34	11	58	76	24	16	9
number..	4 723	1 469	8 012	10 372	3 514	2 163	(D)
200 to 499 ----- farms..	23	13	37	28	29	7	1
number..	(D)	4 260	10 787	(D)	8 286	1 948	(D)
500 or more ----- farms..	1	7	14	2	10	3	-
number..	(D)	4 061	8 472	(D)	9 391	3 091	-
Milk cows ----- farms, 1987..	18	18	28	94	24	8	20
1982..	26	35	31	148	45	12	40
number, 1987..	163	146	196	3 285	338	359	33
1982..	164	591	129	2 797	551	(D)	133
1987 farms by inventory:							
1 to 9 ----- farms..	13	15	27	56	20	5	20
number..	17	26	(D)	118	31	9	33
10 to 19 ----- farms..	2	-	-	1	-	-	-
number..	(D)	-	-	(D)	-	-	-
20 to 49 ----- farms..	2	2	-	11	1	-	-
number..	(D)	(D)	-	396	(D)	-	-
50 to 99 ----- farms..	1	1	-	13	2	2	-
number..	(D)	(D)	-	874	(D)	(D)	-
100 to 199 ----- farms..	-	-	1	11	1	1	-
number..	-	-	(D)	1 416	(D)	(D)	-
200 to 499 ----- farms..	-	-	-	2	-	-	-
number..	-	-	-	(D)	-	-	-
500 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms, 1987..	212	126	191	471	213	70	105
1982..	236	150	213	554	239	72	159
number, 1987..	6 105	4 597	14 073	14 195	11 511	4 849	762
1982..	8 265	6 034	16 360	14 952	11 929	4 967	1 342
Steers, steer calves, bulls, and bull calves --- farms, 1987..	214	135	212	505	218	72	111
1982..	241	169	235	602	249	76	163
number, 1987..	3 379	3 038	10 302	10 930	7 965	2 847	660
1982..	5 807	5 762	15 091	13 425	9 533	3 349	1 452

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>INVENTORY</b>							
Cattle and calves							
farms, 1987	233	363	111	32	242	175	312
1982	259	364	97	49	290	193	316
number, 1987	30 303	101 178	52 124	1 137	15 784	29 398	52 127
1982	35 597	109 242	54 507	1 661	19 258	34 857	57 179
Farms by inventory:							
1 to 9							
farms, 1987	25	35	11	10	78	28	42
1982	24	36	4	18	107	23	32
number, 1987	112	163	54	46	327	120	212
1982	148	149	23	81	442	99	149
10 to 19							
farms, 1987	10	25	7	6	45	14	31
1982	17	19	4	8	66	22	23
number, 1987	157	349	87	84	574	190	438
1982	238	271	53	118	896	328	334
20 to 49							
farms, 1987	56	56	8	9	51	38	56
1982	49	35	11	11	43	35	54
number, 1987	1 845	1 830	276	(D)	1 565	1 151	1 789
1982	1 569	1 061	369	285	1 372	1 040	1 714
50 to 99							
farms, 1987	44	37	12	2	31	19	48
1982	55	45	6	7	30	33	41
number, 1987	2 963	2 743	852	(D)	2 308	1 384	3 382
1982	3 905	3 120	451	491	1 984	2 258	2 695
100 to 199							
farms, 1987	54	58	10	5	17	27	60
1982	59	72	17	5	24	26	79
number, 1987	7 278	8 654	1 589	630	2 218	4 017	8 657
1982	8 324	10 500	2 478	686	3 445	3 586	11 334
200 to 499							
farms, 1987	37	101	36	-	13	36	53
1982	42	92	25	-	13	36	60
number, 1987	12 083	31 918	12 005	-	3 161	10 981	15 426
1982	11 989	28 846	7 908	-	4 120	11 686	17 598
500 or more							
farms, 1987	7	51	27	-	7	13	22
1982	13	65	30	-	7	18	27
number, 1987	5 865	55 521	37 261	-	5 631	11 555	22 223
1982	9 424	65 295	43 225	-	6 999	15 860	23 355
Cows and heifers that had calved							
farms, 1987	216	339	102	30	198	162	289
1982	252	334	92	40	248	178	300
number, 1987	19 292	59 400	28 531	641	9 296	17 895	34 521
1982	22 254	60 042	31 635	893	8 466	18 310	34 520
Beef cows							
farms, 1987	211	334	101	28	187	157	276
1982	248	328	89	37	222	168	288
number, 1987	19 220	59 159	(D)	634	9 195	17 797	34 122
1982	22 192	59 801	(D)	843	7 899	18 225	34 102
1987 farms by inventory:							
1 to 9							
farms	22	36	13	10	75	21	37
number	96	166	(D)	48	327	82	164
10 to 19							
farms	26	39	5	7	28	19	41
number	364	526	(D)	88	362	261	549
20 to 49							
farms	47	39	6	6	32	35	47
number	1 596	1 148	226	148	981	1 010	1 520
50 to 99							
farms	54	50	9	5	27	23	50
number	3 723	3 674	590	350	2 006	1 643	(D)
100 to 199							
farms	34	70	18	-	17	33	54
number	4 552	10 105	2 348	-	2 116	4 660	(D)
200 to 499							
farms	26	75	35	-	5	19	34
number	(D)	21 838	10 322	-	1 403	4 949	10 314
500 or more							
farms	2	25	15	-	3	7	13
number	(D)	21 702	14 771	-	2 000	5 192	10 489
Milk cows							
farms, 1987	35	40	6	5	26	26	56
1982	37	48	13	13	58	37	60
number, 1987	72	241	(D)	7	101	98	399
1982	62	241	(D)	50	567	85	418
1987 farms by inventory:							
1 to 9							
farms	35	35	5	5	24	24	48
number	72	46	11	7	(D)	(D)	(D)
10 to 19							
farms	-	-	-	-	-	1	2
number	-	-	-	-	-	(D)	(D)
20 to 49							
farms	-	4	-	-	2	1	3
number	-	(D)	-	-	(D)	(D)	123
50 to 99							
farms	-	-	-	-	-	-	3
number	-	-	-	-	-	-	166
100 to 199							
farms	-	1	1	-	-	-	-
number	-	(D)	(D)	-	-	-	-
200 to 499							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 or more							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves							
farms, 1987	164	301	92	25	184	133	241
1982	198	313	84	40	211	170	260
number, 1987	7 066	21 553	14 511	296	3 519	6 237	10 576
1982	7 565	23 664	12 030	472	4 458	8 620	11 933
Steers, steer calves, bulls, and bull calves							
farms, 1987	195	308	92	25	192	143	268
1982	231	324	85	44	241	169	289
number, 1987	3 945	20 225	9 082	200	2 969	5 266	7 030
1982	5 778	25 536	10 842	296	6 334	7 927	10 726



Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>INVENTORY</b>							
Cattle and calves ----- farms, 1987 ..	97	338	241	284	180	155	614
1982 ..	88	358	269	301	181	155	733
number, 1987 ..	25 855	77 453	25 548	65 954	46 849	36 934	44 168
1982 ..	29 005	83 351	28 656	75 547	55 929	33 389	54 079
Farms by inventory:							
1 to 9 ----- farms, 1987 ..	7	27	29	22	25	4	156
1982 ..	5	26	28	12	19	10	242
number, 1987 ..	27	125	145	117	143	19	763
1982 ..	17	131	154	63	81	47	1 226
10 to 19 ----- farms, 1987 ..	4	31	19	17	15	9	105
1982 ..	4	29	33	20	13	4	109
number, 1987 ..	(D)	415	246	222	168	125	1 376
1982 ..	60	418	460	283	185	44	1 504
20 to 49 ----- farms, 1987 ..	4	53	53	32	19	14	152
1982 ..	10	43	63	46	23	12	161
number, 1987 ..	(D)	1 595	1 619	1 116	615	456	4 779
1982 ..	255	1 356	2 103	1 548	771	404	4 932
50 to 99 ----- farms, 1987 ..	16	45	58	36	28	31	87
1982 ..	3	53	51	43	22	21	86
number, 1987 ..	1 142	3 392	3 920	2 514	1 945	2 232	6 033
1982 ..	184	3 796	3 617	3 179	1 483	1 466	5 785
100 to 199 ----- farms, 1987 ..	18	61	50	67	32	43	63
1982 ..	19	72	56	66	27	50	79
number, 1987 ..	2 412	8 669	6 801	9 396	4 651	6 254	8 835
1982 ..	2 679	10 197	7 863	9 607	3 852	6 854	10 859
200 to 498 ----- farms, 1987 ..	33	80	29	75	35	32	36
1982 ..	26	85	33	70	44	43	38
number, 1987 ..	10 317	25 279	9 765	23 109	11 082	10 017	9 796
1982 ..	8 721	26 851	9 820	22 094	13 122	13 632	10 975
500 or more ----- farms, 1987 ..	15	41	3	35	26	22	15
1982 ..	21	50	5	44	33	15	18
number, 1987 ..	11 779	37 978	3 052	29 480	28 245	17 831	12 586
1982 ..	17 089	40 602	4 639	38 773	36 435	10 942	18 798
Cows and heifers that had calved ----- farms, 1987 ..	88	311	220	265	167	143	524
1982 ..	84	331	247	288	168	148	617
number, 1987 ..	15 017	41 967	16 535	37 521	26 160	18 384	23 171
1982 ..	15 328	44 848	16 481	41 588	30 150	19 026	25 578
Beef cows ----- farms, 1987 ..	86	304	213	258	165	142	472
1982 ..	81	323	239	285	166	145	563
number, 1987 ..	15 005	41 764	16 021	37 419	25 861	18 350	20 905
1982 ..	15 305	44 736	15 935	41 498	29 849	18 941	22 710
1987 farms by inventory:							
1 to 9 ----- farms ..	6	26	29	18	28	8	170
number ..	(D)	96	135	102	140	39	695
10 to 19 ----- farms ..	2	27	24	15	10	12	79
number ..	(D)	341	298	216	128	161	1 042
20 to 49 ----- farms ..	9	56	65	43	29	23	114
number ..	263	1 804	2 149	1 331	1 006	782	3 496
50 to 99 ----- farms ..	20	48	51	52	30	33	61
number ..	1 443	3 283	3 641	4 001	2 148	2 350	4 006
100 to 199 ----- farms ..	16	69	22	64	23	35	28
number ..	2 346	9 191	2 729	8 783	3 436	4 824	3 664
200 to 499 ----- farms ..	29	66	20	55	33	27	15
number ..	8 065	18 395	(D)	15 359	9 525	7 674	4 052
500 or more ----- farms ..	4	12	2	11	12	4	5
number ..	2 822	8 654	(D)	7 627	9 478	2 520	3 950
Milk cows ----- farms, 1987 ..	8	36	23	49	24	17	88
1982 ..	18	59	36	55	31	21	156
number, 1987 ..	12	203	514	102	299	34	2 266
1982 ..	23	112	546	90	301	85	2 868
1987 farms by inventory:							
1 to 9 ----- farms ..	8	32	18	48	23	17	50
number ..	12	60	39	(D)	(D)	34	105
10 to 19 ----- farms ..	-	2	-	-	-	-	4
number ..	-	(D)	-	-	-	-	62
20 to 49 ----- farms ..	-	1	-	1	-	-	18
number ..	-	(D)	-	(D)	-	-	551
50 to 99 ----- farms ..	-	1	2	-	-	-	11
number ..	-	(D)	(D)	-	-	-	857
100 to 199 ----- farms ..	-	-	3	-	-	-	5
number ..	-	-	(D)	-	-	-	691
200 to 499 ----- farms ..	-	-	-	-	1	-	-
number ..	-	-	-	-	(D)	-	-
500 or more ----- farms ..	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms, 1987 ..	80	258	195	237	139	116	488
1982 ..	82	297	207	263	159	126	571
number, 1987 ..	6 564	19 711	4 855	15 905	12 459	10 142	10 734
1982 ..	6 860	21 898	5 811	19 915	13 208	8 081	13 882
Steers, stier calves, bulls, and bull calves --- farms, 1987 ..	81	277	207	259	150	134	500
1982 ..	77	313	246	276	159	143	608
number, 1987 ..	4 274	15 775	4 158	12 528	8 230	8 408	10 263
1982 ..	6 817	16 605	6 364	14 044	12 571	6 282	14 619

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Shendan	Silver Bow	Stillwater
<b>INVENTORY</b>							
Cattle and calves..... farms, 1987..	343	255	287	265	226	73	337
..... farms, 1982..	342	278	287	305	260	85	342
..... number, 1987..	51 139	22 837	77 036	26 335	17 456	8 790	49 200
..... number, 1982..	50 174	30 454	80 500	31 653	22 279	9 835	54 289
Farms by inventory:							
1 to 9..... farms, 1987..	40	24	30	54	25	7	37
..... farms, 1982..	34	29	20	69	17	13	33
..... number, 1987..	217	137	137	257	133	40	204
..... number, 1982..	173	139	93	362	86	59	186
10 to 19..... farms, 1987..	32	25	25	34	22	12	32
..... farms, 1982..	25	14	19	32	19	17	40
..... number, 1987..	470	347	339	452	318	165	412
..... number, 1982..	355	196	254	459	258	250	545
20 to 49..... farms, 1987..	48	61	43	64	60	22	71
..... farms, 1982..	58	58	53	67	70	17	63
..... number, 1987..	1 646	1 979	1 412	2 067	1 925	719	2 344
..... number, 1982..	1 941	1 918	1 643	2 217	2 326	459	2 040
50 to 99..... farms, 1987..	79	69	49	48	61	12	67
..... farms, 1982..	76	72	48	58	79	15	54
..... number, 1987..	5 681	4 794	3 323	3 367	4 430	780	4 612
..... number, 1982..	5 537	5 100	3 487	4 136	5 472	964	3 602
100 to 199..... farms, 1987..	65	43	48	23	38	8	63
..... farms, 1982..	70	56	46	29	48	13	62
..... number, 1987..	9 010	5 844	6 696	3 183	5 052	1 031	(D)
..... number, 1982..	9 997	7 503	6 335	3 873	(D)	1 739	8 674
200 to 499..... farms, 1987..	61	31	49	32	20	8	50
..... farms, 1982..	59	44	56	40	25	6	69
..... number, 1987..	18 012	(D)	16 487	9 380	5 598	2 245	(D)
..... number, 1982..	17 032	12 417	17 681	12 469	6 736	2 062	20 876
500 or more..... farms, 1987..	18	2	43	10	-	4	17
..... farms, 1982..	20	5	45	10	2	4	21
..... number, 1987..	16 103	(D)	48 642	7 629	-	3 810	18 403
..... number, 1982..	15 139	3 181	51 007	8 137	(D)	4 302	18 366
Cows and heifers that had calved..... farms, 1987..	306	249	274	254	213	64	306
..... farms, 1982..	311	266	268	286	252	75	317
..... number, 1987..	25 023	14 436	42 568	15 185	10 827	5 575	25 311
..... number, 1982..	26 456	19 211	40 697	16 935	14 392	5 682	31 550
Beef cows..... farms, 1987..	298	248	269	244	213	64	302
..... farms, 1982..	303	262	263	267	252	72	313
..... number, 1987..	24 842	14 400	42 486	14 926	10 806	(D)	24 997
..... number, 1982..	26 116	19 158	40 517	16 686	14 355	5 515	31 245
1987 farms by inventory:							
1 to 9..... farms..	44	40	37	72	28	6	38
..... number..	227	221	180	306	158	35	190
10 to 19..... farms..	27	34	30	40	35	16	36
..... number..	377	465	442	565	455	230	465
20 to 49..... farms..	67	76	55	50	71	18	82
..... number..	2 144	2 556	1 760	1 663	2 258	627	2 781
50 to 99..... farms..	73	49	38	35	51	10	62
..... number..	5 068	3 349	2 559	2 410	3 490	600	4 229
100 to 199..... farms..	54	40	41	30	23	7	50
..... number..	7 056	5 410	(D)	(D)	3 251	871	6 720
200 to 499..... farms..	30	9	50	14	5	5	32
..... number..	8 191	2 399	(D)	(D)	1 194	1 689	(D)
500 or more..... farms..	3	-	18	3	-	2	2
..... number..	1 779	-	17 086	1 900	-	(D)	(D)
Milk cows..... farms, 1987..	38	20	43	34	10	1	21
..... farms, 1982..	52	30	44	60	19	12	45
..... number, 1987..	181	36	82	259	21	(D)	314
..... number, 1982..	340	53	180	249	37	167	305
1987 farms by inventory:							
1 to 9..... farms..	34	20	42	31	10	1	17
..... number..	51	36	(D)	45	21	(D)	31
10 to 19..... farms..	1	-	1	1	-	-	1
..... number..	(D)	-	(D)	(D)	-	-	(D)
20 to 49..... farms..	2	-	-	-	-	-	1
..... number..	(D)	-	-	-	-	-	(D)
50 to 99..... farms..	1	-	-	1	-	-	1
..... number..	(D)	-	-	(D)	-	-	(D)
100 to 199..... farms..	-	-	-	1	-	-	1
..... number..	-	-	-	(D)	-	-	(D)
200 to 499..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
500 or more..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1987..	268	201	229	226	175	45	238
..... farms, 1982..	290	228	245	253	192	72	280
..... number, 1987..	12 949	4 944	17 986	6 091	4 007	1 933	11 928
..... number, 1982..	11 393	6 470	18 659	8 031	4 302	2 579	13 031
Steers, steer calves, bulls, and bull calves --- farms, 1987..	288	223	248	238	200	62	265
..... farms, 1982..	317	251	256	270	237	72	301
..... number, 1987..	13 167	3 457	16 482	5 059	2 622	1 282	11 961
..... number, 1982..	12 325	4 773	21 144	6 687	3 585	1 574	9 708

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>INVENTORY</b>								
Cattle and calves ----- farms, 1987 ..	233	335	166	92	363	109	135	622
1982 ..	251	362	153	87	365	118	132	697
number, 1987 ..	44 782	42 387	18 979	30 408	63 541	33 945	20 740	118 835
1982 ..	51 361	63 457	20 103	27 572	71 457	39 390	21 311	111 807
Farms by inventory:								
1 to 9 ----- farms, 1987 ..	23	45	31	6	35	6	13	122
1982 ..	18	46	21	4	34	3	11	123
number, 1987 ..	116	234	194	39	180	28	72	593
1982 ..	91	209	94	23	166	21	57	610
10 to 19 ----- farms, 1987 ..	15	42	19	5	27	9	9	72
1982 ..	15	38	24	5	35	4	9	100
number, 1987 ..	220	592	269	55	380	101	118	977
1982 ..	203	507	330	73	478	70	127	1 359
20 to 49 ----- farms, 1987 ..	35	76	36	16	85	14	21	130
1982 ..	39	76	26	16	82	14	24	125
number, 1987 ..	1 062	2 387	1 238	493	2 824	423	702	4 036
1982 ..	1 275	2 450	876	550	2 781	457	768	3 976
50 to 99 ----- farms, 1987 ..	42	77	24	20	61	13	22	91
1982 ..	45	72	25	12	47	17	21	112
number, 1987 ..	2 852	(D)	1 719	1 381	4 389	1 018	1 534	6 406
1982 ..	3 147	4 992	1 849	798	3 267	1 324	1 516	7 796
100 to 199 ----- farms, 1987 ..	51	45	31	14	62	24	34	89
1982 ..	46	66	29	14	75	26	28	122
number, 1987 ..	7 013	6 572	(D)	2 189	8 731	3 605	5 012	12 037
1982 ..	6 605	9 449	4 122	1 848	10 494	3 778	4 185	16 664
200 to 499 ----- farms, 1987 ..	54	30	20	14	69	26	30	77
1982 ..	66	44	19	20	62	34	32	82
number, 1987 ..	16 724	8 412	(D)	4 886	21 118	7 612	9 559	22 930
1982 ..	20 638	12 785	6 029	6 445	18 073	10 446	9 430	25 699
500 or more ----- farms, 1987 ..	13	20	5	17	24	17	6	41
1982 ..	22	20	9	16	30	20	7	33
number, 1987 ..	16 795	18 976	5 599	21 365	25 919	21 158	3 743	71 856
1982 ..	19 402	33 065	6 803	17 835	36 198	23 294	5 228	55 703
Cows and heifers that had calved ----- farms, 1987 ..	222	305	154	80	336	101	127	495
1982 ..	233	332	148	83	339	116	129	570
number, 1987 ..	26 652	24 916	11 865	12 200	35 566	19 540	11 790	33 940
1982 ..	30 186	31 291	11 985	13 269	39 080	22 764	11 550	37 009
Beef cows ----- farms, 1987 ..	215	301	153	80	329	99	121	468
1982 ..	230	321	146	83	336	115	116	541
number, 1987 ..	26 576	24 207	(D)	12 188	35 507	19 293	11 562	31 914
1982 ..	30 084	30 647	11 776	13 249	38 981	22 565	11 245	34 956
1987 farms by inventory:								
1 to 9 ----- farms ..	16	56	40	7	32	6	12	106
number ..	70	299	(D)	33	143	33	47	466
10 to 19 ----- farms ..	24	43	13	11	36	11	9	73
number ..	346	597	181	130	481	146	116	1 039
20 to 49 ----- farms ..	46	85	36	18	81	10	26	127
number ..	1 531	2 617	1 047	595	2 516	265	850	4 060
50 to 99 ----- farms ..	45	48	27	10	69	22	26	74
number ..	3 299	3 244	1 935	671	4 835	1 637	1 836	(D)
100 to 199 ----- farms ..	51	42	26	13	61	24	34	47
number ..	7 145	5 659	3 482	1 894	8 208	3 257	4 812	(D)
200 to 499 ----- farms ..	25	21	7	17	40	16	14	34
number ..	6 893	6 484	1 914	4 206	10 913	4 559	3 901	10 125
500 or more ----- farms ..	8	6	4	4	10	10	-	7
number ..	7 292	5 307	2 890	4 659	8 411	9 396	-	4 971
Milk cows ----- farms, 1987 ..	43	37	18	10	27	16	15	55
1982 ..	51	50	25	11	47	21	27	90
number, 1987 ..	76	709	(D)	12	59	247	228	2 026
1982 ..	102	644	209	20	99	199	305	2 053
1987 farms by inventory:								
1 to 9 ----- farms ..	43	29	16	10	26	13	9	32
number ..	76	50	22	12	(D)	28	(D)	67
10 to 19 ----- farms ..	-	1	-	-	1	-	1	3
number ..	-	(D)	-	-	(D)	-	(D)	43
20 to 49 ----- farms ..	-	1	-	-	-	-	5	-
number ..	-	(D)	-	-	-	-	194	-
50 to 99 ----- farms ..	-	3	1	-	-	3	-	12
number ..	-	176	(D)	-	-	219	-	870
100 to 199 ----- farms ..	-	2	1	-	-	-	-	8
number ..	-	(D)	(D)	-	-	-	-	1 046
200 to 499 ----- farms ..	-	1	-	-	-	-	-	-
number ..	-	(D)	-	-	-	-	-	-
500 or more ----- farms ..	-	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms, 1987 ..	194	253	132	83	283	97	112	450
1982 ..	200	291	120	75	311	105	106	546
number, 1987 ..	10 241	9 226	4 518	9 314	17 630	8 786	5 077	37 086
1982 ..	10 768	14 545	4 792	7 287	18 744	10 457	5 049	30 746
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	191	288	146	83	290	91	116	520
1982 ..	225	331	131	77	326	107	115	611
number, 1987 ..	7 889	8 245	2 596	8 894	10 345	5 619	3 873	47 809
1982 ..	10 407	17 621	3 326	7 016	13 633	6 169	4 712	44 052

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>SALES</b>							
Dairy products sold ----- farms, 1987..	431	5	1	4	1	11	2
1982..	604	2	5	6	2	15	1
\$1,000, 1987..	37 486	(D)	(D)	(D)	(D)	491	(D)
1982..	35 785	(D)	2	198	(D)	869	(D)
Cattle and calves sold ----- farms, 1987..	14 718	285	356	348	143	444	279
1982..	15 325	262	343	305	141	439	271
number, 1987..	1 644 768	86 139	90 653	40 529	13 822	45 391	32 913
1982..	1 778 047	85 827	86 221	41 863	14 291	45 344	32 446
\$1,000, 1987..	774 052	40 762	42 777	17 097	6 374	22 430	14 887
1982..	676 086	33 479	31 861	14 519	5 282	19 577	10 419
1987 farms by number sold:							
1 to 9 ----- farms..	2 884	34	43	47	20	57	29
number..	13 403	186	226	265	67	289	114
10 to 19 ----- farms..	1 924	18	44	38	12	66	17
number..	26 590	231	606	562	162	896	250
20 to 49 ----- farms..	3 309	40	61	86	37	135	59
number..	105 991	1 261	2 118	2 601	1 259	4 396	2 078
50 to 99 ----- farms..	2 548	31	72	58	26	96	57
number..	178 904	2 176	5 005	4 208	1 989	6 577	4 187
100 to 199 ----- farms..	2 095	54	58	52	26	44	69
number..	288 186	7 501	8 084	6 918	3 483	5 922	9 516
200 to 499 ----- farms..	1 492	64	57	56	21	31	41
number..	435 916	20 473	16 663	16 426	(D)	8 934	11 863
500 or more ----- farms..	466	44	21	11	1	15	7
number..	595 778	54 311	57 951	9 549	(D)	18 377	4 905
Calves sold ----- farms, 1987..	5 573	85	144	170	44	126	145
1982..	7 510	109	172	180	53	145	145
number, 1987..	311 903	12 002	15 492	12 854	1 660	4 759	11 120
1982..	507 834	14 009	21 361	19 440	3 814	6 678	14 108
\$1,000, 1987..	107 760	4 248	5 157	4 403	551	1 417	4 239
1982..	138 528	3 820	6 013	5 478	970	1 863	3 298
1987 farms by number sold:							
1 to 9 ----- farms..	1 776	21	34	43	13	37	27
number..	6 979	68	128	179	30	161	102
10 to 19 ----- farms..	903	10	23	24	6	29	12
number..	12 093	132	325	323	75	369	175
20 to 49 ----- farms..	1 305	11	36	34	13	34	37
number..	40 584	292	1 259	947	381	1 096	1 276
50 to 99 ----- farms..	740	15	23	33	8	13	28
number..	51 726	986	1 680	2 296	598	799	2 036
100 to 199 ----- farms..	520	12	17	19	4	10	27
number..	70 186	1 789	2 221	2 625	576	1 233	3 604
200 to 499 ----- farms..	263	9	6	12	-	2	14
number..	72 055	2 195	1 549	3 103	-	(D)	3 927
500 or more ----- farms..	66	7	5	5	-	1	-
number..	58 280	6 540	8 330	3 381	-	(D)	-
Cattle sold ----- farms, 1987..	12 990	263	312	291	133	403	241
1982..	12 894	227	280	243	128	393	235
number, 1987..	1 332 865	74 137	75 161	27 675	12 162	40 632	21 793
1982..	1 270 213	71 818	64 860	22 423	10 477	38 666	18 338
\$1,000, 1987..	666 292	36 514	37 620	12 694	5 823	21 012	10 648
1982..	537 558	29 659	25 848	9 041	4 313	17 713	7 121
1987 farms by number sold:							
1 to 9 ----- farms..	3 156	30	51	53	26	66	41
number..	13 743	156	254	259	116	310	147
10 to 19 ----- farms..	1 797	24	40	43	13	67	20
number..	24 760	319	544	574	173	904	279
20 to 49 ----- farms..	2 837	35	58	70	29	110	62
number..	89 998	1 140	1 946	2 116	979	3 506	2 036
50 to 99 ----- farms..	2 038	35	54	38	23	81	52
number..	142 306	2 537	3 705	2 647	1 673	5 572	3 693
100 to 199 ----- farms..	1 631	45	42	39	21	41	35
number..	222 945	5 963	5 855	5 363	2 717	5 640	4 664
200 to 499 ----- farms..	1 156	54	48	43	20	24	26
number..	336 054	17 873	14 218	12 647	(D)	6 942	7 626
500 or more ----- farms..	375	40	19	5	1	14	5
number..	503 059	46 149	48 639	4 069	(D)	17 758	3 348
Cattle fattened on grain and concentrates sold ----- farms, 1987..	1 120	16	17	14	11	32	13
1982..	1 204	13	19	14	5	39	5
number, 1987..	187 191	3 181	780	371	260	9 924	1 469
1982..	164 859	956	1 884	532	(D)	9 736	145
\$1,000, 1987..	120 498	1 947	394	246	113	6 191	703
1982..	96 282	448	895	269	(D)	6 246	48
1987 farms by number sold:							
1 to 9 ----- farms..	521	4	6	5	7	6	5
number..	1 677	11	20	19	20	15	21
10 to 19 ----- farms..	138	-	5	3	2	4	3
number..	1 754	-	62	35	(D)	40	42
20 to 49 ----- farms..	175	3	1	3	1	4	1
number..	5 384	113	(D)	72	(D)	126	(D)
50 to 99 ----- farms..	89	1	2	2	-	9	1
number..	6 026	(D)	(D)	(D)	-	643	(D)
100 to 199 ----- farms..	84	5	2	1	1	3	2
number..	11 506	703	(D)	(D)	(D)	(D)	(D)
200 to 499 ----- farms..	58	1	1	-	-	1	-
number..	17 631	(D)	(D)	-	-	(D)	-
500 or more ----- farms..	55	2	-	-	-	5	1
number..	143 213	(D)	-	-	-	8 173	(D)



Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>SALES</b>							
Dairy products sold ----- farms, 1987 ..	20	3	-	2	12	1	1
1982 ..	35	4	3	-	13	2	2
\$1,000, 1987 ..	2 605	(D)	-	(D)	653	(D)	(D)
1982 ..	2 580	(D)	(D)	-	362	(D)	(D)
Cattle and calves sold ----- farms, 1987 ..	510	283	281	128	312	55	255
1982 ..	541	329	285	156	352	52	235
number, 1987 ..	59 185	25 915	48 287	7 666	21 543	6 493	20 831
1982 ..	109 315	30 893	77 095	10 959	26 550	6 373	21 140
\$1,000, 1987 ..	28 433	11 511	24 922	3 294	9 338	2 722	9 308
1982 ..	40 242	11 201	31 086	3 542	8 641	2 677	7 202
1987 farms by number sold:							
1 to 9 ----- farms ..	107	50	57	23	49	14	37
number ..	562	236	281	119	236	67	198
10 to 19 ----- farms ..	76	38	32	13	42	7	27
number ..	1 067	543	430	168	587	100	354
20 to 49 ----- farms ..	97	75	40	41	79	11	58
number ..	3 034	2 431	1 247	1 302	2 427	325	1 930
50 to 99 ----- farms ..	92	53	42	31	78	9	61
number ..	6 478	3 706	(D)	2 091	5 470	(D)	4 228
100 to 199 ----- farms ..	70	36	52	12	41	8	47
number ..	10 157	5 146	(D)	1 666	5 529	1 025	6 621
200 to 499 ----- farms ..	55	25	34	7	21	2	22
number ..	16 563	7 043	9 714	(D)	(D)	(D)	5 706
500 or more ----- farms ..	13	6	24	1	2	4	3
number ..	21 324	6 810	26 690	(D)	(D)	3 727	1 794
Calves sold ----- farms, 1987 ..	175	120	126	47	136	28	78
1982 ..	232	188	146	108	210	18	121
number, 1987 ..	5 009	7 486	8 897	2 827	7 061	2 422	3 289
1982 ..	12 307	11 797	20 723	7 319	11 876	1 455	6 692
\$1,000, 1987 ..	1 639	2 703	3 426	1 030	2 483	902	1 241
1982 ..	3 314	3 039	5 516	2 310	3 106	433	1 846
1987 farms by number sold:							
1 to 9 ----- farms ..	77	24	45	10	43	11	27
number ..	329	86	179	23	193	44	109
10 to 19 ----- farms ..	31	17	15	3	23	3	6
number ..	409	216	192	(D)	317	46	23
20 to 49 ----- farms ..	39	38	23	15	28	7	(D)
number ..	1 208	1 176	725	479	842	221	(D)
50 to 99 ----- farms ..	15	22	12	19	19	12	12
number ..	1 047	1 527	983	892	1 219	(D)	830
100 to 199 ----- farms ..	10	8	19	5	14	4	7
number ..	1 301	1 150	2 397	(D)	1 877	643	910
200 to 499 ----- farms ..	3	10	9	1	9	1	3
number ..	715	(D)	2 475	(D)	2 613	(D)	650
500 or more ----- farms ..	-	1	3	1	-	1	-
number ..	-	(D)	1 946	(D)	-	(D)	-
Cattle sold ----- farms, 1987 ..	463	231	230	111	265	40	221
1982 ..	470	255	249	101	280	45	206
number, 1987 ..	54 176	18 429	39 390	4 839	14 482	4 071	17 542
1982 ..	97 008	19 096	56 372	3 640	14 674	4 918	14 448
\$1,000, 1987 ..	26 794	8 808	21 496	2 264	6 855	1 821	8 068
1982 ..	36 929	8 162	25 569	1 232	5 535	2 245	5 356
1987 farms by number sold:							
1 to 9 ----- farms ..	120	62	47	28	64	10	36
number ..	573	299	240	136	300	(D)	218
10 to 19 ----- farms ..	65	26	35	16	37	5	29
number ..	937	376	491	199	523	63	392
20 to 49 ----- farms ..	82	61	31	37	60	6	49
number ..	2 680	1 925	1 025	1 119	1 786	166	1 616
50 to 99 ----- farms ..	73	33	39	19	68	8	48
number ..	5 266	2 165	2 666	1 229	4 788	580	3 352
100 to 199 ----- farms ..	62	30	36	5	25	6	37
number ..	8 973	4 145	4 671	712	3 290	729	5 169
200 to 499 ----- farms ..	49	14	23	6	9	3	19
number ..	15 028	4 054	6 807	1 444	(D)	(D)	5 001
500 or more ----- farms ..	12	5	19	-	2	2	3
number ..	20 719	5 465	23 490	-	(D)	(D)	1 794
Cattle fattened on grain and concentrates sold ----- farms, 1987 ..	31	26	17	6	28	-	10
1982 ..	36	36	31	-	32	3	8
number, 1987 ..	11 225	2 464	1 902	55	1 736	-	442
1982 ..	14 468	2 317	(D)	-	1 287	(D)	644
\$1,000, 1987 ..	6 965	1 437	1 148	31	918	-	211
1982 ..	8 603	1 329	(D)	-	521	(D)	220
1987 farms by number sold:							
1 to 9 ----- farms ..	18	18	8	3	13	-	4
number ..	51	72	27	13	42	-	18
10 to 19 ----- farms ..	6	2	3	2	3	-	2
number ..	62	(D)	42	(D)	48	-	(D)
20 to 49 ----- farms ..	1	5	1	1	2	-	1
number ..	(D)	171	(D)	(D)	(D)	-	(D)
50 to 99 ----- farms ..	1	-	-	-	6	-	2
number ..	(D)	-	-	-	446	-	(D)
100 to 199 ----- farms ..	1	-	2	-	1	-	-
number ..	(D)	-	(D)	-	(D)	-	-
200 to 499 ----- farms ..	1	-	2	-	2	-	1
number ..	(D)	-	(D)	-	(D)	-	(D)
500 or more ----- farms ..	3	1	1	-	1	-	-
number ..	10 500	(D)	(D)	-	(D)	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>SALES</b>							
Dairy products sold ----- farms, 1987..	7	31	75	1	5	1	-
1982..	10	32	88	3	6	2	-
\$1,000, 1987..	421	3 486	10 685	(D)	463	(D)	-
1982..	676	2 784	9 766	(D)	349	(D)	-
Cattle and calves sold ----- farms, 1987..	613	379	521	212	206	96	123
1982..	606	493	513	203	216	108	127
number, 1987..	58 041	14 191	38 439	29 771	22 999	14 276	17 784
1982..	66 489	18 915	44 337	33 677	30 164	12 609	19 946
\$1,000, 1987..	25 555	6 133	17 541	12 459	10 093	5 888	7 915
1982..	24 643	6 921	18 432	13 825	11 073	4 992	7 438
1987 farms by number sold:							
1 to 9 ----- farms..	118	180	109	28	29	8	6
number..	468	696	534	148	151	37	(D)
10 to 19 ----- farms..	51	66	90	24	25	12	12
number..	770	898	1 263	316	327	165	(D)
20 to 49 ----- farms..	129	75	143	38	55	19	18
number..	4 293	2 191	4 464	1 383	1 669	596	(D)
50 to 99 ----- farms..	132	33	90	46	33	22	25
number..	9 294	1 991	6 259	3 246	2 361	1 502	1 806
100 to 199 ----- farms..	104	15	50	35	36	19	27
number..	14 319	1 865	6 965	4 652	4 905	2 751	3 555
200 to 499 ----- farms..	68	6	33	34	20	10	29
number..	19 765	2 073	9 158	10 180	5 738	2 636	7 914
500 or more ----- farms..	11	4	6	7	8	6	6
number..	9 132	4 477	9 796	9 846	7 848	6 589	3 672
Calves sold ----- farms, 1987..	192	127	198	121	94	42	32
1982..	248	220	222	125	140	42	66
number, 1987..	13 876	2 053	5 787	11 138	3 693	2 879	1 928
1982..	15 878	7 652	10 834	13 432	11 002	3 012	4 778
\$1,000, 1987..	4 933	496	1 317	3 706	1 292	972	439
1982..	4 396	2 035	2 814	3 667	3 016	898	1 260
1987 farms by number sold:							
1 to 9 ----- farms..	54	77	76	23	32	6	4
number..	213	236	304	111	141	32	11
10 to 19 ----- farms..	22	26	41	12	18	12	8
number..	292	330	543	142	239	166	98
20 to 49 ----- farms..	44	15	51	25	19	9	8
number..	1 387	468	1 528	833	581	304	265
50 to 99 ----- farms..	35	3	18	29	15	9	6
number..	2 343	185	1 250	2 102	1 072	681	454
100 to 199 ----- farms..	23	5	6	18	8	3	5
number..	2 986	(D)	674	2 312	(D)	399	(D)
200 to 499 ----- farms..	12	1	6	11	1	1	-
number..	(D)	(D)	1 488	2 972	(D)	(D)	-
500 or more ----- farms..	2	-	-	3	1	2	1
number..	(D)	-	-	2 666	(D)	(D)	(D)
Cattle sold ----- farms, 1987..	556	337	472	163	178	84	105
1982..	529	422	462	159	162	91	112
number, 1987..	44 165	12 138	32 652	18 633	19 306	11 397	15 856
1982..	50 611	11 263	33 503	20 245	19 162	9 597	15 168
\$1,000, 1987..	20 621	5 638	16 223	8 753	8 800	4 916	7 476
1982..	20 248	4 886	15 618	10 158	8 057	4 094	6 177
1987 farms by number sold:							
1 to 9 ----- farms..	125	162	122	34	33	15	6
number..	474	615	590	161	132	66	(D)
10 to 19 ----- farms..	49	64	90	25	17	8	4
number..	692	881	1 261	353	220	116	46
20 to 49 ----- farms..	134	69	122	38	46	19	17
number..	4 417	1 995	3 857	1 255	1 377	630	(D)
50 to 99 ----- farms..	106	24	65	25	30	13	22
number..	7 500	1 403	4 649	1 659	2 118	860	1 586
100 to 199 ----- farms..	81	9	40	18	30	17	25
number..	11 230	1 112	(D)	(D)	(D)	2 539	3 452
200 to 499 ----- farms..	52	5	28	19	16	6	26
number..	14 428	1 655	(D)	(D)	(D)	1 597	7 209
500 or more ----- farms..	9	4	5	4	6	6	5
number..	5 424	4 477	9 055	6 963	6 600	5 589	2 972
Cattle fattened on grain and concentrates sold ----- farms, 1987..	23	68	51	6	16	4	5
1982..	34	88	34	6	13	3	7
number, 1987..	1 238	1 038	1 960	260	539	(D)	346
1982..	1 498	1 627	920	(D)	952	(D)	146
\$1,000, 1987..	810	589	1 170	134	275	(D)	170
1982..	723	850	508	(D)	479	(D)	60
1987 farms by number sold:							
1 to 9 ----- farms..	14	50	26	2	4	2	2
number..	35	148	85	(D)	7	(D)	(D)
10 to 19 ----- farms..	2	4	6	1	2	-	-
number..	(D)	58	77	(D)	(D)	-	-
20 to 49 ----- farms..	3	11	13	1	8	-	-
number..	72	280	366	(D)	247	-	-
50 to 99 ----- farms..	1	1	2	1	-	1	1
number..	(D)	(D)	(D)	(D)	-	(D)	(D)
100 to 199 ----- farms..	1	1	2	1	2	1	2
number..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
200 to 499 ----- farms..	1	1	1	-	-	-	-
number..	(D)	(D)	(D)	-	-	-	-
500 or more ----- farms..	1	-	1	-	-	-	-
number..	(D)	-	(D)	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
<b>SALES</b>							
Dairy products sold ----- farms, 1987..	6	5	1	41	6	3	5
1982..	6	10	2	54	9	2	17
\$1,000, 1987..	201	(D)	(D)	5 206	475	602	10
1982..	162	759	(D)	4 042	390	(D)	61
Cattle and calves sold ----- farms, 1987..	253	168	246	620	255	86	129
1982..	266	181	258	650	263	86	170
number, 1987..	17 201	12 486	31 249	37 745	23 407	10 730	3 360
1982..	18 946	14 354	37 908	37 615	23 623	9 762	3 761
\$1,000, 1987..	7 867	5 505	15 326	16 482	10 950	4 609	1 421
1982..	6 571	4 886	14 498	13 301	9 205	3 800	1 183
1987 farms by number sold:							
1 to 9 ----- farms..	52	47	32	137	72	10	72
number..	255	215	176	644	310	48	327
10 to 19 ----- farms..	40	33	28	107	47	7	13
number..	592	445	411	1 464	605	(D)	181
20 to 49 ----- farms..	56	32	50	162	43	22	23
number..	1 839	1 022	1 630	5 154	1 310	761	643
50 to 99 ----- farms..	51	24	38	99	31	13	12
number..	3 523	1 575	2 629	7 032	2 101	944	(D)
100 to 199 ----- farms..	39	14	52	74	32	20	7
number..	5 373	1 956	7 296	9 616	4 481	2 608	(D)
200 to 499 ----- farms..	12	14	36	35	24	12	2
number..	3 219	4 534	10 973	10 220	7 581	(D)	(D)
500 or more ----- farms..	3	4	10	6	6	2	-
number..	2 400	2 739	8 134	3 615	7 019	(D)	-
Calves sold ----- farms, 1987..	87	76	58	244	75	22	58
1982..	136	89	108	317	116	44	88
number, 1987..	4 330	2 054	4 741	6 997	2 649	1 217	869
1982..	8 265	4 024	8 547	11 561	5 255	3 552	1 251
\$1,000, 1987..	1 506	757	1 538	2 199	969	341	294
1982..	2 193	1 065	2 504	3 125	1 568	1 113	298
1987 farms by number sold:							
1 to 9 ----- farms..	28	39	17	100	26	4	34
number..	106	145	60	396	101	13	118
10 to 19 ----- farms..	12	14	6	51	20	5	10
number..	150	170	93	648	252	59	135
20 to 49 ----- farms..	23	14	9	66	14	5	12
number..	727	469	249	1 784	359	175	(D)
50 to 99 ----- farms..	14	4	9	13	8	4	1
number..	988	(D)	651	864	590	268	(D)
100 to 199 ----- farms..	7	2	6	7	4	3	-
number..	953	(D)	867	895	642	(D)	-
200 to 499 ----- farms..	2	3	8	6	3	1	1
number..	(D)	773	(D)	(D)	705	(D)	(D)
500 or more ----- farms..	1	-	1	1	-	-	-
number..	(D)	-	(D)	(D)	-	-	-
Cattle sold ----- farms, 1987..	225	144	224	557	231	78	111
1982..	210	148	217	563	219	77	144
number, 1987..	12 871	10 432	26 506	30 748	20 758	9 513	2 491
1982..	10 681	10 330	29 361	26 054	18 368	6 210	2 510
\$1,000, 1987..	6 360	4 748	13 788	14 283	9 981	4 268	1 127
1982..	4 378	3 821	11 994	10 175	7 638	2 687	886
1987 farms by number sold:							
1 to 9 ----- farms..	60	47	27	148	77	10	68
number..	259	193	157	629	336	47	260
10 to 19 ----- farms..	38	24	27	100	40	3	14
number..	547	307	390	1 363	524	36	193
20 to 49 ----- farms..	45	24	58	128	35	26	16
number..	1 355	675	1 864	4 218	1 048	853	508
50 to 99 ----- farms..	42	21	32	81	27	9	5
number..	2 893	1 391	2 288	5 762	1 823	703	(D)
100 to 199 ----- farms..	28	12	43	66	24	17	7
number..	3 707	1 664	5 971	8 551	3 216	2 204	(D)
200 to 499 ----- farms..	10	13	30	31	22	11	1
number..	(D)	4 013	9 323	8 526	6 992	(D)	(D)
500 or more ----- farms..	2	3	7	3	6	2	-
number..	(D)	2 189	6 515	1 699	6 819	(D)	-
Cattle fattened on grain and concentrates sold ----- farms, 1987..	24	8	16	42	21	14	14
1982..	26	17	14	54	24	11	23
number, 1987..	836	89	3 802	1 193	399	817	47
1982..	888	552	4 789	1 296	116	527	58
\$1,000, 1987..	575	52	2 848	737	210	538	24
1982..	396	283	2 403	478	65	256	26
1987 farms by number sold:							
1 to 9 ----- farms..	16	4	5	17	16	4	14
number..	50	9	19	64	65	12	47
10 to 19 ----- farms..	1	2	2	10	1	-	-
number..	(D)	(D)	(D)	118	(D)	-	-
20 to 49 ----- farms..	3	2	3	11	1	4	-
number..	124	(D)	79	352	(D)	119	-
50 to 99 ----- farms..	2	-	-	2	1	3	-
number..	(D)	-	-	(D)	(D)	227	-
100 to 199 ----- farms..	-	-	2	1	2	2	-
number..	-	-	(D)	(D)	(D)	(D)	-
200 to 499 ----- farms..	2	-	3	1	-	1	-
number..	(D)	-	910	(D)	-	(D)	-
500 or more ----- farms..	-	-	1	-	-	-	-
number..	-	-	(D)	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>SALES</b>							
Dairy products sold ----- farms, 1987..	1	6	1	-	9	4	22
1982..	1	6	2	5	19	4	20
\$1,000, 1987..	(D)	266	(D)	-	(D)	(D)	459
1982..	(D)	225	(D)	(D)	669	(D)	621
Cattle and calves sold ----- farms, 1987..	226	359	112	30	229	170	306
1982..	257	356	102	43	262	185	314
number, 1987..	16 885	60 258	28 717	614	9 574	18 259	31 458
1982..	18 957	67 040	29 661	790	8 565	19 353	30 399
\$1,000, 1987..	7 032	27 684	12 438	272	4 095	8 455	14 518
1982..	5 970	24 178	11 192	268	2 970	6 989	11 385
1987 farms by number sold:							
1 to 9 ----- farms..	28	58	16	13	105	31	54
number..	119	277	(D)	42	480	130	246
10 to 19 ----- farms..	30	37	2	9	28	25	38
number..	428	501	(D)	121	389	340	541
20 to 49 ----- farms..	69	46	14	3	48	38	62
number..	2 268	1 490	(D)	(D)	1 396	1 143	1 942
50 to 99 ----- farms..	50	52	16	4	22	17	65
number..	3 640	3 676	1 065	(D)	1 609	1 148	4 468
100 to 199 ----- farms..	28	69	20	1	17	31	43
number..	3 748	9 759	2 734	(D)	2 215	4 326	6 258
200 to 499 ----- farms..	19	70	29	-	7	22	34
number..	(D)	20 319	8 488	-	(D)	6 182	10 441
500 or more ----- farms..	2	27	15	-	2	6	10
number..	(D)	24 236	15 824	-	(D)	4 990	7 562
Calves sold ----- farms, 1987..	124	108	48	12	74	70	95
1982..	167	144	54	22	124	92	120
number, 1987..	7 169	8 465	4 443	94	1 741	5 156	6 023
1982..	9 898	17 382	8 132	258	3 449	6 270	8 018
\$1,000, 1987..	2 469	2 911	1 313	31	564	1 925	2 182
1982..	2 567	4 857	2 399	66	890	1 668	2 296
1987 farms by number sold:							
1 to 9 ----- farms..	18	38	14	7	42	16	28
number..	70	160	52	23	151	68	90
10 to 19 ----- farms..	19	12	3	5	9	11	21
number..	284	176	51	71	120	149	272
20 to 49 ----- farms..	42	20	9	-	18	18	21
number..	1 409	585	249	-	495	578	640
50 to 99 ----- farms..	25	16	9	-	2	8	9
number..	1 689	1 199	641	-	(D)	582	593
100 to 199 ----- farms..	13	16	8	-	1	11	7
number..	1 894	(D)	1 090	-	(D)	1 429	927
200 to 499 ----- farms..	7	1	3	-	1	4	7
number..	1 823	(D)	(D)	-	(D)	(D)	(D)
500 or more ----- farms..	-	5	2	-	1	2	2
number..	-	3 964	(D)	-	(D)	(D)	(D)
Cattle sold ----- farms, 1987..	180	338	105	27	219	140	279
1982..	203	322	88	39	230	146	289
number, 1987..	9 716	51 793	24 274	520	7 833	13 103	25 435
1982..	9 059	49 658	21 529	532	5 116	13 083	22 381
\$1,000, 1987..	4 563	24 773	11 125	241	3 531	6 530	12 336
1982..	3 403	19 321	8 793	202	2 080	5 321	9 088
1987 farms by number sold:							
1 to 9 ----- farms..	40	68	12	17	114	24	56
number..	151	301	56	68	489	77	250
10 to 19 ----- farms..	34	32	7	3	23	28	34
number..	478	466	100	38	322	377	491
20 to 49 ----- farms..	49	48	13	3	42	30	58
number..	1 588	1 589	403	(D)	1 187	904	1 745
50 to 99 ----- farms..	33	44	17	3	17	20	60
number..	2 347	3 149	1 216	(D)	1 245	1 345	4 183
100 to 199 ----- farms..	14	59	21	1	15	17	36
number..	1 807	8 269	2 790	(D)	1 868	2 307	5 282
200 to 499 ----- farms..	9	64	23	-	6	18	28
number..	(D)	18 381	6 965	-	(D)	4 970	8 021
500 or more ----- farms..	1	23	12	-	2	3	7
number..	(D)	19 638	12 744	-	(D)	3 123	5 463
Cattle fattened on grain and concentrates sold ----- farms, 1987..	8	19	3	1	25	14	24
1982..	9	10	4	5	38	16	29
number, 1987..	204	1 575	(D)	(D)	143	(D)	1 901
1982..	81	860	(D)	13	270	1 818	1 891
\$1,000, 1987..	122	870	(D)	(D)	70	(D)	1 164
1982..	31	475	(D)	6	133	967	1 057
1987 farms by number sold:							
1 to 9 ----- farms..	2	11	2	1	19	7	15
number..	(D)	23	(D)	(D)	66	20	48
10 to 19 ----- farms..	1	1	-	-	6	3	4
number..	(D)	(D)	-	-	77	34	49
20 to 49 ----- farms..	4	2	1	-	-	1	2
number..	116	(D)	(D)	-	-	(D)	(D)
50 to 99 ----- farms..	1	-	-	-	-	1	-
number..	(D)	-	-	-	-	(D)	-
100 to 199 ----- farms..	-	1	-	-	-	-	1
number..	-	(D)	-	-	-	-	(D)
200 to 499 ----- farms..	-	4	-	-	-	1	1
number..	-	1 306	-	-	-	(D)	(D)
500 or more ----- farms..	-	-	-	-	-	1	1
number..	-	-	-	-	-	(D)	(D)



Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Praine	Ravalli
<b>SALES</b>							
Dairy products sold ----- farms, 1987 ..	-	4	10	2	1	1	46
1982 ..	-	1	10	1	6	3	63
\$1,000, 1987 ..	-	147	723	(D)	(D)	(D)	3 297
1982 ..	-	(D)	522	(D)	(D)	(D)	3 994
Cattle and calves sold ----- farms, 1987 ..	96	341	235	284	179	157	585
1982 ..	87	356	264	303	180	153	656
number, 1987 ..	16 018	44 915	14 309	38 145	25 151	25 490	26 037
1982 ..	16 879	45 697	17 360	38 038	28 402	23 476	28 886
\$1,000, 1987 ..	6 956	19 804	6 502	17 784	11 528	12 447	12 128
1982 ..	6 282	16 046	6 254	14 039	9 987	9 243	10 772
1987 farms by number sold:							
1 to 9 ----- farms ..	11	48	40	36	28	5	220
number ..	51	228	183	186	110	22	988
10 to 19 ----- farms ..	7	42	31	26	16	19	108
number ..	102	572	413	337	215	266	1 511
20 to 49 ----- farms ..	12	63	71	47	35	37	130
number ..	438	1 948	2 321	1 538	1 228	1 256	4 105
50 to 99 ----- farms ..	16	58	52	59	28	29	62
number ..	1 102	4 121	3 615	4 382	2 045	2 189	4 196
100 to 199 ----- farms ..	23	64	27	52	38	28	38
number ..	3 351	9 065	3 693	7 099	5 406	3 887	4 972
200 to 499 ----- farms ..	23	56	13	50	25	31	21
number ..	7 000	15 775	(D)	13 864	7 369	9 072	5 417
500 or more ----- farms ..	4	10	1	14	9	8	6
number ..	3 974	13 206	(D)	10 739	8 778	8 798	4 848
Calves sold ----- farms, 1987 ..	43	108	71	130	46	72	175
1982 ..	43	185	117	169	83	94	268
number, 1987 ..	5 150	8 619	1 475	10 354	3 182	6 841	5 778
1982 ..	5 217	16 650	5 043	15 028	8 111	8 559	6 506
\$1,000, 1987 ..	1 917	3 059	386	3 964	1 168	2 507	1 998
1982 ..	1 444	4 420	1 383	4 216	2 218	2 430	1 574
1987 farms by number sold:							
1 to 9 ----- farms ..	11	29	27	25	10	9	92
number ..	30	129	112	115	39	36	369
10 to 19 ----- farms ..	-	15	21	17	4	4	27
number ..	-	206	288	217	54	54	362
20 to 49 ----- farms ..	6	19	16	29	16	21	42
number ..	226	601	454	836	499	649	1 400
50 to 99 ----- farms ..	4	18	6	27	7	11	7
number ..	226	1 322	(D)	1 949	437	836	490
100 to 199 ----- farms ..	14	15	-	17	5	21	3
number ..	1 932	2 190	-	2 441	719	3 105	518
200 to 499 ----- farms ..	7	10	1	13	3	5	2
number ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
500 or more ----- farms ..	1	2	-	2	1	1	2
number ..	(D)	(D)	-	(D)	(D)	(D)	(D)
Cattle sold ----- farms, 1987 ..	86	299	217	248	170	141	541
1982 ..	76	281	217	254	153	118	586
number, 1987 ..	10 868	36 296	12 834	27 791	21 969	18 649	20 259
1982 ..	11 662	29 047	12 317	23 010	20 291	14 917	22 380
\$1,000, 1987 ..	5 039	16 746	6 116	13 820	10 360	9 940	10 130
1982 ..	4 839	11 627	4 871	9 823	7 769	6 813	9 198
1987 farms by number sold							
1 to 9 ----- farms ..	18	54	40	43	32	15	229
number ..	66	215	155	184	113	78	947
10 to 19 ----- farms ..	8	34	32	27	19	21	90
number ..	115	465	439	376	263	284	1 230
20 to 49 ----- farms ..	15	64	59	47	28	38	109
number ..	527	2 076	1 914	1 578	1 001	1 248	3 379
50 to 99 ----- farms ..	14	44	46	43	29	21	63
number ..	952	3 005	3 144	2 979	2 030	1 659	4 268
100 to 199 ----- farms ..	11	53	27	44	32	20	28
number ..	1 495	7 343	3 653	6 182	4 627	2 696	3 670
200 to 499 ----- farms ..	18	43	13	37	22	19	18
number ..	(D)	11 867	3 529	10 812	6 237	5 406	4 384
500 or more ----- farms ..	2	7	-	7	8	7	4
number ..	(D)	11 325	-	5 680	7 698	7 278	2 381
Cattle fattened on grain and concentrates sold ----- farms, 1987 ..	3	27	18	11	14	20	72
1982 ..	2	13	23	15	13	14	63
number, 1987 ..	(D)	846	536	751	1 284	5 539	1 932
1982 ..	(D)	364	1 944	1 212	775	4 606	1 038
\$1,000, 1987 ..	(D)	458	256	382	609	3 760	1 058
1982 ..	(D)	203	948	466	259	2 500	407
1987 farms by number sold:							
1 to 9 ----- farms ..	1	14	8	2	10	2	48
number ..	(D)	43	27	(D)	36	(D)	126
10 to 19 ----- farms ..	1	2	1	-	-	1	6
number ..	(D)	(D)	(D)	-	-	(D)	77
20 to 49 ----- farms ..	-	5	7	2	1	6	8
number ..	-	168	251	(D)	(D)	166	232
50 to 99 ----- farms ..	-	4	-	3	-	3	6
number ..	-	276	-	192	-	150	374
100 to 199 ----- farms ..	-	1	2	4	1	3	1
number ..	-	(D)	(D)	456	(D)	379	(D)
200 to 499 ----- farms ..	1	1	-	-	1	2	2
number ..	(D)	(D)	-	-	(D)	(D)	(D)
500 or more ----- farms ..	-	-	-	-	1	3	1
number ..	-	-	-	-	(D)	4 103	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
<b>SALES</b>							
Dairy products sold ----- farms, 1987..	6	1	-	7	1	-	3
1982..	12	5	4	13	2	3	11
\$1,000, 1987..	185	(D)	-	(D)	(D)	-	(D)
1982..	183	(D)	(D)	189	(D)	(D)	339
Cattle and calves sold ----- farms, 1987..	346	263	285	257	221	76	334
1982..	331	268	286	281	259	82	342
number, 1987..	36 800	12 559	51 065	15 244	9 831	5 104	38 044
1982..	35 478	16 751	59 862	17 475	14 008	5 160	31 623
\$1,000, 1987..	17 052	5 216	22 592	6 698	4 184	2 059	17 631
1982..	13 298	4 959	20 931	5 758	4 077	1 888	12 110
1987 farms by number sold:							
1 to 9 ----- farms..	50	64	43	77	43	15	40
number..	248	335	206	330	205	73	207
10 to 19 ----- farms..	42	38	32	42	32	13	46
number..	600	535	442	573	431	178	580
20 to 49 ----- farms..	76	79	75	62	73	23	96
number..	2 515	2 646	2 417	1 902	2 366	719	3 005
50 to 99 ----- farms..	90	44	34	31	49	14	62
number..	6 394	3 094	2 517	2 095	3 327	997	4 384
100 to 199 ----- farms..	48	30	39	25	19	4	48
number..	6 350	4 031	5 765	3 506	2 359	479	6 529
200 to 499 ----- farms..	32	8	42	17	5	6	33
number..	(D)	1 918	13 614	4 720	1 143	(D)	10 229
500 or more ----- farms..	8	-	20	3	1	1	9
number..	11 357	-	26 104	2 118	-	(D)	13 110
Calves sold ----- farms, 1987..	142	102	135	107	81	41	111
1982..	172	169	184	145	150	38	135
number, 1987..	7 140	3 113	13 377	3 952	3 087	1 776	5 210
1982..	10 222	9 456	22 642	6 418	7 332	1 465	7 405
\$1,000, 1987..	2 454	1 124	4 636	1 219	1 178	655	1 820
1982..	2 701	2 442	6 082	1 522	1 732	473	2 061
1987 farms by number sold:							
1 to 9 ----- farms..	35	36	34	51	22	6	30
number..	135	129	127	214	98	13	133
10 to 19 ----- farms..	22	15	18	17	15	13	23
number..	305	205	234	229	205	170	308
20 to 49 ----- farms..	37	31	30	21	21	12	26
number..	1 188	1 010	934	598	734	385	820
50 to 99 ----- farms..	30	13	20	5	14	5	17
number..	2 090	914	1 441	307	981	353	1 077
100 to 199 ----- farms..	13	7	19	8	8	3	10
number..	1 720	855	2 762	964	(D)	(D)	1 328
200 to 499 ----- farms..	4	-	12	5	1	2	5
number..	(D)	-	(D)	1 640	(D)	(D)	1 544
500 or more ----- farms..	1	-	2	-	-	-	-
number..	(D)	-	(D)	-	-	-	-
Cattle sold ----- farms, 1987..	291	223	247	239	178	71	307
1982..	262	197	220	243	206	69	296
number, 1987..	29 660	9 446	37 688	11 292	6 744	3 328	32 834
1982..	25 256	7 295	37 220	11 057	6 676	3 695	24 218
\$1,000, 1987..	14 598	4 092	17 957	5 479	3 006	1 404	15 811
1982..	10 597	2 517	14 848	4 236	2 345	1 415	10 049
1987 farms by number sold:							
1 to 9 ----- farms..	57	63	64	91	44	22	49
number..	249	313	272	372	185	97	221
10 to 19 ----- farms..	40	30	26	39	26	16	48
number..	559	421	372	541	362	208	615
20 to 49 ----- farms..	67	70	54	47	59	19	83
number..	2 194	2 155	1 638	1 519	1 865	514	2 591
50 to 99 ----- farms..	60	30	29	25	37	7	52
number..	4 145	2 072	2 036	1 675	2 472	519	3 697
100 to 199 ----- farms..	37	25	29	25	9	4	41
number..	(D)	3 358	4 047	3 346	1 163	539	5 638
200 to 499 ----- farms..	23	5	28	10	3	2	27
number..	(D)	1 127	8 796	(D)	697	(D)	8 197
500 or more ----- farms..	7	-	17	2	-	1	7
number..	10 848	-	20 527	(D)	-	(D)	11 875
Cattle fattened on grain and concentrates sold ----- farms, 1987..	40	11	16	22	8	2	25
1982..	41	16	20	20	13	2	33
number, 1987..	4 171	406	2 137	167	137	(D)	5 668
1982..	7 600	509	1 716	218	180	(D)	5 056
\$1,000, 1987..	2 360	203	1 025	84	73	(D)	3 163
1982..	4 285	202	821	95	67	(D)	2 635
1987 farms by number sold:							
1 to 9 ----- farms..	5	4	5	16	4	2	7
number..	14	13	23	45	11	(D)	20
10 to 19 ----- farms..	8	3	2	4	1	-	3
number..	109	32	(D)	(D)	(D)	-	33
20 to 49 ----- farms..	10	1	1	2	2	-	3
number..	306	(D)	(D)	(D)	(D)	-	107
50 to 99 ----- farms..	7	1	3	-	1	-	3
number..	473	(D)	185	-	(D)	-	(D)
100 to 199 ----- farms..	5	2	-	-	-	-	2
number..	621	(D)	-	-	-	-	(D)
200 to 499 ----- farms..	3	-	4	-	-	-	4
number..	(D)	-	1 161	-	-	-	1 250
500 or more ----- farms..	2	-	1	-	-	-	3
number..	(D)	-	(D)	-	-	-	3 700

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
SALES								
Dairy products sold ----- farms, 1987..	5	7	2	-	2	3	7	30
1982..	15	10	2	1	5	4	11	34
\$1,000, 1987..	5	641	(D)	-	(D)	(D)	238	2 822
1982..	7	678	(D)	(D)	(D)	291	294	3 058
Cattle and calves sold ----- farms, 1987..	235	327	158	97	366	111	137	610
1982..	246	337	151	87	367	121	129	669
number, 1987..	24 317	47 193	11 507	18 371	35 948	18 649	11 707	121 553
1982..	27 539	46 501	12 322	14 946	34 654	20 471	9 978	97 353
\$1,000, 1987..	11 207	26 519	5 141	8 621	15 914	8 942	5 046	73 987
1982..	10 325	22 072	4 148	5 741	12 150	7 913	3 684	50 959
1987 farms by number sold:								
1 to 9 ----- farms..	32	66	36	12	62	13	20	151
number..	157	284	166	45	293	80	87	656
10 to 19 ----- farms..	26	69	20	10	43	9	15	84
number..	360	928	300	153	607	123	231	1 163
20 to 49 ----- farms..	53	77	35	18	92	18	29	144
number..	1 728	2 394	968	568	2 924	613	885	4 672
50 to 99 ----- farms..	50	46	32	16	61	22	31	81
number..	3 603	3 017	2 363	1 050	4 402	1 550	2 164	5 695
100 to 199 ----- farms..	46	39	23	19	60	27	27	69
number..	6 345	5 355	3 082	2 795	7 872	3 832	3 848	9 627
200 to 499 ----- farms..	20	20	10	13	39	13	13	50
number..	5 807	6 542	(D)	3 673	11 605	3 380	(D)	15 631
500 or more ----- farms..	8	10	2	9	9	9	2	31
number..	6 317	28 673	(D)	10 087	8 245	9 071	(D)	84 109
Calves sold ----- farms, 1987..	91	106	59	38	168	46	75	247
1982..	125	155	82	37	227	68	64	289
number, 1987..	6 317	3 741	1 283	2 648	8 815	3 851	4 306	9 708
1982..	11 593	9 464	5 045	2 464	14 110	4 796	3 158	13 121
\$1,000, 1987..	2 018	1 213	402	981	3 117	1 418	1 596	3 336
1982..	3 729	2 622	1 381	697	4 020	1 299	828	3 554
1987 farms by number sold:								
1 to 9 ----- farms..	24	37	32	4	48	6	24	89
number..	105	142	127	12	171	19	103	389
10 to 19 ----- farms..	16	27	7	7	29	8	13	46
number..	241	352	89	80	402	102	194	653
20 to 49 ----- farms..	26	14	12	10	37	17	18	64
number..	808	385	326	296	1 214	616	572	1 998
50 to 99 ----- farms..	13	17	5	6	26	7	4	28
number..	980	1 124	343	447	1 858	505	303	1 911
100 to 199 ----- farms..	6	8	3	9	18	6	9	9
number..	846	961	398	(D)	2 288	(D)	1 365	1 345
200 to 499 ----- farms..	4	3	-	2	10	-	7	9
number..	(D)	777	-	(D)	2 882	-	1 769	(D)
500 or more ----- farms..	2	-	-	-	-	2	-	2
number..	(D)	-	-	-	-	(D)	-	(D)
Cattle sold ----- farms, 1987..	213	296	139	82	311	103	112	519
1982..	211	297	132	76	291	101	100	554
number, 1987..	18 000	43 452	10 224	15 723	27 133	14 798	7 401	111 845
1982..	15 946	37 037	7 277	12 482	20 544	15 675	6 820	84 232
\$1,000, 1987..	9 189	25 306	4 740	7 641	12 796	7 524	3 450	70 651
1982..	6 597	19 451	2 767	5 044	8 131	6 614	2 856	47 405
1987 farms by number sold:								
1 to 9 ----- farms..	45	74	32	14	77	19	21	154
number..	224	291	134	65	356	111	97	602
10 to 19 ----- farms..	26	58	18	12	38	9	17	79
number..	356	782	269	161	536	110	252	1 069
20 to 49 ----- farms..	41	68	30	17	65	20	25	102
number..	1 409	2 046	855	518	2 022	665	830	3 301
50 to 99 ----- farms..	41	39	29	11	56	15	21	59
number..	2 887	2 632	2 141	740	4 101	1 075	1 377	4 215
100 to 199 ----- farms..	42	31	19	8	43	22	22	55
number..	5 797	4 416	2 497	1 175	5 591	2 994	3 049	7 772
200 to 499 ----- farms..	13	17	9	11	23	11	6	42
number..	3 914	5 404	(D)	2 977	6 282	2 870	1 796	12 800
500 or more ----- farms..	5	9	2	9	9	7	-	28
number..	3 413	27 881	(D)	10 087	8 245	6 973	-	82 086
Cattle fattened on grain and concentrates sold ----- farms, 1987..	7	26	16	17	23	3	12	100
1982..	11	30	10	13	24	3	14	105
number, 1987..	1 175	(D)	373	2 930	2 137	55	636	80 895
1982..	358	(D)	198	2 940	2 181	121	242	48 801
\$1,000, 1987..	742	(D)	203	1 563	979	27	283	55 300
1982..	213	(D)	146	1 177	1 100	47	97	31 596
1987 farms by number sold:								
1 to 9 ----- farms..	1	11	8	2	16	1	1	23
number..	(D)	20	25	(D)	61	(D)	(D)	78
10 to 19 ----- farms..	2	6	1	1	3	-	5	7
number..	(D)	70	(D)	(D)	31	-	66	104
20 to 49 ----- farms..	-	2	5	7	1	2	2	14
number..	-	(D)	138	230	(D)	(D)	(D)	429
50 to 99 ----- farms..	1	3	1	1	-	-	1	10
number..	(D)	204	(D)	(D)	-	-	(D)	725
100 to 199 ----- farms..	1	2	1	3	-	-	3	16
number..	(D)	(D)	(D)	320	-	-	439	2 261
200 to 499 ----- farms..	1	-	-	-	2	-	-	12
number..	(D)	-	-	-	(D)	-	-	3 908
500 or more ----- farms..	1	2	-	3	1	-	-	18
number..	(D)	(D)	-	2 308	(D)	-	-	73 390

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>INVENTORY</b>							
Hogs and pigs ----- farms, 1987..	1 406	6	15	43	18	38	20
1982..	1 643	21	36	38	26	47	36
number, 1987..	200 663	157	5 962	6 413	772	3 339	1 709
1982..	195 949	1 348	4 660	3 116	1 849	3 525	2 538
Farms by inventory:							
1 to 24 ----- farms, 1987..	682	3	7	18	9	19	9
1982..	858	11	19	19	14	24	19
number, 1987..	5 527	22	78	170	58	166	67
1982..	6 435	94	166	(D)	127	193	147
25 to 49 ----- farms, 1987..	183	2	1	7	3	6	2
1982..	201	2	4	2	3	7	5
number, 1987..	6 418	(D)	(D)	262	(D)	207	(D)
1982..	7 062	(D)	121	(D)	119	233	160
50 to 99 ----- farms, 1987..	176	1	2	4	4	4	1
1982..	207	6	5	7	5	7	4
number, 1987..	11 986	(D)	(D)	270	269	243	(D)
1982..	14 075	448	295	492	324	493	289
100 to 199 ----- farms, 1987..	165	-	3	7	1	4	7
1982..	147	-	5	5	6	6	6
number, 1987..	22 612	-	(D)	1 003	(D)	497	(D)
1982..	19 893	-	693	(D)	-	766	858
200 to 499 ----- farms, 1987..	110	-	1	3	1	3	1
1982..	146	1	1	4	4	1	3
number, 1987..	34 583	-	(D)	1 098	(D)	(D)	(D)
1982..	44 713	(D)	(D)	1 012	1 279	(D)	1 084
500 to 999 ----- farms, 1987..	46	-	-	3	-	2	-
1982..	40	1	-	1	-	2	-
number, 1987..	29 040	-	-	(D)	-	(D)	-
1982..	26 149	(D)	-	(D)	-	(D)	-
1,000 or more ----- farms, 1987..	44	-	1	1	-	-	-
1982..	44	-	2	-	-	-	-
number, 1987..	90 497	-	(D)	(D)	-	-	-
1982..	77 622	-	(D)	-	-	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1987..	947	5	9	35	16	22	16
1982..	1 022	15	22	26	19	31	25
number, 1987..	26 082	28	(D)	874	130	406	308
1982..	23 412	227	735	304	243	499	309
1987 farms by inventory:							
1 to 24 ----- farms..	704	5	6	25	14	18	11
25 to 49 ----- farms..	112	-	1	5	2	1	4
50 to 99 ----- farms..	73	-	1	3	-	3	1
100 or more ----- farms..	58	-	1	2	-	-	-
number, 1987..	11 836	-	(D)	(D)	-	-	-
Other hogs and pigs ----- farms, 1987..	1 285	6	13	39	16	38	18
1982..	1 503	21	29	34	23	43	32
number, 1987..	174 581	129	(D)	5 539	642	2 933	1 401
1982..	172 537	1 121	3 925	2 812	1 606	3 026	2 229
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	993	6	9	38	16	22	16
1982..	1 107	15	23	27	19	31	28
number, 1987..	39 664	94	(D)	1 170	196	678	489
1982..	36 472	288	1 445	375	299	730	434
Dec. 1 of preceding year and May 31 ----- farms, 1987..	882	6	9	31	15	19	13
1982..	979	14	21	25	19	28	24
number, 1987..	19 745	43	(D)	528	97	311	228
1982..	18 510	176	719	186	162	371	206
June 1 and Nov. 30 ----- farms, 1987..	838	6	8	33	15	21	13
1982..	869	14	17	22	16	27	21
number, 1987..	19 919	51	(D)	642	99	367	261
1982..	17 962	112	726	189	137	359	228
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1987..	1 343	7	15	45	17	38	17
1982..	1 562	18	32	32	23	51	35
number, 1987..	327 855	809	5 517	8 817	1 464	7 499	2 333
1982..	311 634	2 274	10 538	2 975	2 192	5 419	2 754
\$1,000, 1987..	33 888	(D)	603	975	125	613	233
1982..	32 350	203	848	323	229	534	302
1987 farms by number sold:							
1 to 24 ----- farms..	492	2	4	13	5	17	4
number, 1987..	4 598	(D)	18	161	57	155	52
25 to 49 ----- farms..	177	2	4	12	4	2	4
number, 1987..	6 049	(D)	145	393	142	(D)	144
50 to 99 ----- farms..	208	1	1	8	2	6	-
number, 1987..	14 503	(D)	(D)	608	(D)	369	-
100 to 199 ----- farms..	156	-	4	3	4	5	3
number, 1987..	21 085	-	544	504	550	(D)	365
200 to 499 ----- farms..	156	2	1	4	2	2	6
number, 1987..	46 359	(D)	(D)	1 279	(D)	(D)	1 772
500 to 999 ----- farms..	85	-	-	3	-	3	-
number, 1987..	58 502	-	-	(D)	-	2 200	-
1,000 or more ----- farms..	69	-	1	2	-	3	-
number, 1987..	176 759	-	(D)	(D)	-	3 458	-
Feeder pigs sold ----- farms, 1987..	272	3	2	2	6	9	3
1982..	293	2	6	6	6	11	9
number, 1987..	57 426	(D)	(D)	(D)	(D)	3 208	(D)
1982..	56 755	(D)	4 055	104	51	1 801	542
\$1,000, 1987..	2 218	(D)	(D)	(D)	16	133	(D)
1982..	2 236	(D)	147	3	2	81	21
Hogs and pigs other than feeder pigs sold ----- farms, 1987..	1 274	7	14	45	13	38	16
1982..	1 487	18	30	31	22	46	34
number, 1987..	270 429	(D)	(D)	(D)	(D)	4 291	(D)
1982..	254 879	(D)	6 483	2 871	2 141	3 618	2 212
\$1,000, 1987..	31 670	18	(D)	109	(D)	480	(D)
1982..	30 114	(D)	702	321	226	454	281



Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>INVENTORY</b>							
Hogs and pigs ----- farms, 1987 ..	39	58	15	17	40	1	38
1982 ..	48	57	34	21	28	3	31
number, 1987 ..	7 769	10 385	1 171	4 722	2 077	(D)	3 765
1982 ..	5 942	10 605	2 528	7 645	1 900	477	4 511
Farms by inventory:							
1 to 24 ----- farms, 1987 ..	20	30	9	7	19	1	21
1982 ..	27	26	20	8	17	-	19
number, 1987 ..	182	219	53	63	225	(D)	192
1982 ..	186	278	(D)	109	(D)	-	173
25 to 49 ----- farms, 1987 ..	5	7	1	4	8	-	9
1982 ..	7	5	2	-	1	-	4
number, 1987 ..	174	235	(D)	137	275	-	291
1982 ..	(D)	164	(D)	-	(D)	-	(D)
50 to 99 ----- farms, 1987 ..	4	4	2	-	6	-	3
1982 ..	2	10	5	5	3	1	2
number, 1987 ..	237	270	(D)	-	417	-	176
1982 ..	(D)	590	321	387	235	(D)	(D)
100 to 199 ----- farms, 1987 ..	6	7	-	3	6	-	4
1982 ..	6	5	4	3	4	1	1
number, 1987 ..	(D)	1 070	-	380	(D)	-	(D)
1982 ..	(D)	(D)	661	(D)	456	(D)	(D)
200 to 499 ----- farms, 1987 ..	1	7	3	1	1	-	-
1982 ..	4	6	2	-	3	1	4
number, 1987 ..	(D)	1 891	981	(D)	(D)	-	-
1982 ..	977	1 848	(D)	-	990	(D)	1 430
500 to 999 ----- farms, 1987 ..	-	1	-	-	-	-	-
1982 ..	-	2	1	2	-	-	-
number, 1987 ..	-	(D)	-	-	-	-	-
1982 ..	-	(D)	(D)	(D)	-	-	-
1,000 or more ----- farms, 1987 ..	3	2	-	2	-	-	1
1982 ..	2	3	-	3	-	-	1
number, 1987 ..	6 280	(D)	-	(D)	-	-	(D)
1982 ..	(D)	5 500	-	4 900	-	-	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1987 ..	31	35	7	10	26	1	29
1982 ..	29	34	14	16	13	3	26
number, 1987 ..	923	1 279	154	342	351	(D)	903
1982 ..	665	982	704	406	175	67	1 004
1987 farms by inventory:							
1 to 24 ----- farms ..	26	28	4	8	22	1	23
25 to 49 ----- farms ..	2	2	2	1	4	-	4
50 to 99 ----- farms ..	-	2	1	-	-	-	1
100 or more ----- farms ..	3	3	-	1	-	-	1
number, 1987 ..	620	929	-	(D)	-	-	(D)
1982 ..	35	54	14	17	37	-	33
Other hogs and pigs ----- farms, 1987 ..	46	55	32	21	25	3	22
1982 ..	6 846	9 106	1 017	4 380	1 726	-	2 862
number, 1987 ..	5 277	9 623	1 824	7 239	1 725	410	3 507
1982 ..	-	-	-	-	-	-	-
<b>LITTERS</b>							
Litters of pigs farrowed between —							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987 ..	32	37	7	10	29	1	29
1982 ..	30	43	17	17	15	3	26
number, 1987 ..	1 263	1 802	183	641	412	(D)	1 482
1982 ..	959	1 687	526	730	249	70	1 659
Dec. 1 of preceding year and May 31 ----- farms, 1987 ..	30	33	7	10	25	1	28
1982 ..	27	36	16	15	14	3	24
number, 1987 ..	638	922	(D)	338	221	(D)	746
1982 ..	487	824	330	369	133	32	857
June 1 and Nov. 30 ----- farms, 1987 ..	30	27	4	7	23	-	25
1982 ..	27	35	13	15	9	3	15
number, 1987 ..	625	880	(D)	303	191	-	736
1982 ..	472	863	196	361	116	38	802
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1987 ..	41	57	9	15	41	1	41
1982 ..	52	62	26	22	30	3	30
number, 1987 ..	12 065	21 295	2 003	(D)	3 755	(D)	13 278
1982 ..	8 050	16 631	4 050	10 499	2 823	(D)	13 774
\$1,000, 1987 ..	1 551	2 072	215	(D)	386	(D)	547
1982 ..	972	1 698	442	918	341	(D)	750
1987 farms by number sold:							
1 to 24 ----- farms ..	16	26	2	4	13	1	13
number ..	162	296	(D)	39	130	(D)	136
25 to 49 ----- farms ..	5	4	1	3	10	-	5
number ..	173	127	(D)	108	353	-	178
50 to 99 ----- farms ..	6	6	2	2	6	-	12
number ..	466	451	(D)	(D)	438	-	866
100 to 199 ----- farms ..	7	3	-	3	7	-	7
number ..	960	430	-	377	827	-	1 078
200 to 499 ----- farms ..	4	7	2	1	3	-	1
number ..	1 024	1 785	(D)	(D)	(D)	-	(D)
500 to 999 ----- farms ..	-	7	2	-	2	-	2
number ..	-	4 997	(D)	-	(D)	-	(D)
1,000 or more ----- farms ..	3	4	-	2	-	-	1
number ..	9 280	13 209	-	(D)	-	-	(D)
Feeder pigs sold ----- farms, 1987 ..	8	6	1	3	6	-	17
1982 ..	7	9	6	5	5	-	7
number, 1987 ..	426	3 280	(D)	(D)	630	-	11 726
1982 ..	144	1 892	886	(D)	291	-	(D)
\$1,000, 1987 ..	21	141	(D)	(D)	25	-	368
1982 ..	4	91	34	(D)	14	-	(D)
Hogs and pigs other than feeder pigs sold ----- farms, 1987 ..	40	55	9	15	41	1	35
1982 ..	51	61	23	20	28	3	28
number, 1987 ..	11 639	18 015	(D)	6 181	3 125	(D)	1 552
1982 ..	7 906	14 739	3 164	(D)	2 532	(D)	(D)
\$1,000, 1987 ..	1 530	1 931	(D)	(D)	362	(D)	179
1982 ..	968	1 607	408	(D)	327	(D)	(D)

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>INVENTORY</b>							
Hogs and pigs ----- farms, 1987 ..	60	55	58	12	24	8	3
1982 ..	82	76	51	18	29	8	3
number, 1987 ..	5 563	6 664	4 083	1 706	12 210	1 329	(D)
1982 ..	10 820	8 557	5 384	2 116	10 717	764	(D)
Farms by inventory:							
1 to 24 ----- farms, 1987 ..	26	32	31	5	11	3	2
1982 ..	28	39	23	9	15	5	3
number, 1987 ..	229	200	267	49	106	18	(D)
1982 ..	225	165	186	96	85	49	(D)
25 to 49 ----- farms, 1987 ..	14	2	7	1	4	2	1
1982 ..	13	11	7	3	3	-	-
number, 1987 ..	534	(D)	238	(D)	164	(D)	(D)
1982 ..	501	422	264	112	(D)	-	-
50 to 99 ----- farms, 1987 ..	9	7	7	1	2	-	-
1982 ..	14	4	8	2	2	-	-
number, 1987 ..	(D)	(D)	488	(D)	(D)	-	-
1982 ..	983	257	573	(D)	(D)	-	-
100 to 199 ----- farms, 1987 ..	2	5	7	3	1	2	-
1982 ..	10	6	4	1	3	2	-
number, 1987 ..	(D)	725	859	542	(D)	(D)	-
1982 ..	1 275	850	(D)	(D)	360	(D)	-
200 to 499 ----- farms, 1987 ..	5	3	5	-	-	-	-
1982 ..	11	12	7	-	1	1	-
number, 1987 ..	1 550	906	(D)	-	-	-	-
1982 ..	3 154	3 781	2 418	-	(D)	(D)	-
500 to 999 ----- farms, 1987 ..	4	6	1	2	1	1	-
1982 ..	4	3	1	3	1	-	-
number, 1987 ..	2 340	4 210	(D)	(D)	(D)	(D)	-
1982 ..	(D)	(D)	(D)	1 688	(D)	-	-
1,000 or more ----- farms, 1987 ..	-	-	-	-	5	-	-
1982 ..	2	1	1	-	4	-	-
number, 1987 ..	-	-	-	-	11 120	-	-
1982 ..	(D)	(D)	(D)	-	8 940	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1987 ..	41	26	37	11	21	7	3
1982 ..	55	35	40	15	24	6	3
number, 1987 ..	775	827	585	271	1 104	180	(D)
1982 ..	1 136	825	933	377	1 126	125	9
1987 farms by inventory:							
1 to 24 -----	32	17	29	7	15	4	3
25 to 49 -----	3	4	6	3	-	2	-
50 to 99 -----	5	2	2	1	1	1	-
100 or more ----- farms ..	1	3	-	-	5	-	-
number ..	(D)	400	-	-	(D)	-	-
Other hogs and pigs ----- farms, 1987 ..	58	51	54	9	23	6	1
1982 ..	76	74	48	17	27	8	3
number, 1987 ..	4 788	5 837	3 498	1 435	11 106	1 149	(D)
1982 ..	9 684	7 732	4 451	1 739	9 591	639	(D)
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987 ..	45	27	37	11	23	7	3
1982 ..	57	38	45	15	24	6	3
number, 1987 ..	1 298	1 597	730	376	1 917	286	(D)
1982 ..	1 962	1 274	1 936	443	1 581	207	(D)
Dec. 1 of preceding year and May 31 ----- farms, 1987 ..	37	27	29	9	18	6	3
1982 ..	46	31	42	13	22	4	3
number, 1987 ..	591	795	350	184	928	128	(D)
1982 ..	941	622	992	215	748	88	8
June 1 and Nov. 30 ----- farms, 1987 ..	41	26	37	11	23	5	1
1982 ..	48	33	37	11	19	5	1
number, 1987 ..	707	802	380	192	989	158	(D)
1982 ..	1 021	652	944	228	833	119	(D)
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1987 ..	57	57	53	11	24	7	3
1982 ..	85	67	53	19	20	7	2
number, 1987 ..	10 982	13 229	5 669	2 926	16 723	1 673	146
1982 ..	18 598	12 775	14 497	3 444	13 149	1 345	(D)
\$1,000, 1987 ..	1 138	1 338	559	310	1 959	197	(D)
1982 ..	1 781	1 352	1 234	470	1 578	168	(D)
1987 farms by number sold:							
1 to 24 ----- farms ..	19	31	19	2	10	2	1
number ..	207	212	141	(D)	143	(D)	(D)
25 to 49 ----- farms ..	2	1	11	-	5	2	1
number ..	(D)	(D)	373	-	175	(D)	(D)
50 to 99 ----- farms ..	16	2	9	1	2	-	1
number ..	1 260	(D)	583	(D)	(D)	-	(D)
100 to 199 ----- farms ..	8	8	4	2	-	-	-
number ..	955	(D)	568	(D)	-	-	-
200 to 499 ----- farms ..	5	6	8	4	1	2	-
number ..	1 470	1 933	(D)	1 172	(D)	(D)	-
500 to 999 ----- farms ..	5	6	2	2	1	-	-
number ..	(D)	4 320	(D)	(D)	(D)	-	-
1,000 or more ----- farms ..	2	3	-	-	5	1	-
number ..	(D)	5 523	-	-	15 160	(D)	-
Feeder pigs sold ----- farms, 1987 ..	11	10	11	4	-	3	1
1982 ..	17	10	15	2	-	3	1
number, 1987 ..	2 375	2 887	1 068	(D)	-	48	(D)
1982 ..	5 491	1 379	(D)	(D)	-	(D)	(D)
\$1,000, 1987 ..	166	123	42	(D)	-	3	(D)
1982 ..	216	56	(D)	(D)	-	(D)	(D)
Hogs and pigs other than feeder pigs sold ----- farms, 1987 ..	55	57	50	11	24	7	3
1982 ..	79	65	50	19	20	7	2
number, 1987 ..	8 607	10 342	4 601	(D)	16 723	1 625	(D)
1982 ..	13 107	11 396	(D)	(D)	13 149	(D)	(D)
\$1,000, 1987 ..	972	1 215	517	(D)	1 959	194	14
1982 ..	1 565	1 296	(D)	(D)	1 578	(D)	(D)

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
<b>INVENTORY</b>							
Hogs and pigs ----- farms, 1987 ..	33	13	10	38	35	19	14
1982 ..	35	29	12	40	42	20	25
number, 1987 ..	10 321	1 905	1 395	5 688	2 236	11 629	1 608
1982 ..	10 779	1 929	1 332	4 831	1 704	5 585	1 239
Farms by inventory:							
1 to 24 ----- farms, 1987 ..	8	6	3	23	27	2	10
1982 ..	16	14	5	26	30	2	19
number, 1987 ..	51	55	36	148	158	(D)	53
1982 ..	127	88	15	166	201	(D)	119
25 to 49 ----- farms, 1987 ..	5	2	1	2	1	2	-
1982 ..	3	4	2	4	5	3	1
number, 1987 ..	184	(D)	(D)	(D)	(D)	(D)	-
1982 ..	(D)	150	(D)	147	134	(D)	(D)
50 to 99 ----- farms, 1987 ..	6	-	2	2	4	3	-
1982 ..	2	6	1	3	4	3	2
number, 1987 ..	341	-	(D)	(D)	(D)	(D)	-
1982 ..	(D)	441	(D)	185	253	268	(D)
100 to 199 ----- farms, 1987 ..	1	3	1	3	2	4	1
1982 ..	5	2	1	-	1	3	2
number, 1987 ..	(D)	361	(D)	305	(D)	627	(D)
1982 ..	(D)	(D)	(D)	-	(D)	(D)	(D)
200 to 499 ----- farms, 1987 ..	8	1	2	5	-	3	1
1982 ..	4	3	2	5	1	8	-
number, 1987 ..	2 821	(D)	(D)	1 607	-	832	(D)
1982 ..	1 200	(D)	(D)	(D)	(D)	2 729	-
500 to 999 ----- farms, 1987 ..	3	-	1	1	-	2	2
1982 ..	1	-	1	1	1	-	1
number, 1987 ..	1 924	-	(D)	(D)	-	(D)	(D)
1982 ..	(D)	-	(D)	(D)	(D)	-	(D)
1,000 or more ----- farms, 1987 ..	2	1	-	2	1	3	-
1982 ..	4	-	-	1	-	1	-
number, 1987 ..	(D)	(D)	-	(D)	(D)	8 735	-
1982 ..	7 908	-	-	(D)	-	(D)	-
Hogs and pigs used or to be used for breeding ----- farms, 1987 ..	26	9	8	22	19	13	11
1982 ..	23	19	6	25	22	16	18
number, 1987 ..	1 096	270	150	751	232	1 288	181
1982 ..	1 084	246	211	541	155	614	163
1987 farms by inventory:							
1 to 24 -----	16	6	5	12	17	2	8
25 to 49 -----	1	1	3	3	1	5	1
50 to 99 -----	6	1	-	5	-	3	2
100 or more ----- farms ..	3	1	-	2	1	3	-
number ..	540	(D)	-	(D)	(D)	885	-
Other hogs and pigs ----- farms, 1987 ..	29	12	10	36	26	19	13
1982 ..	32	27	12	37	35	20	21
number, 1987 ..	9 225	1 635	1 245	4 937	2 004	10 341	1 427
1982 ..	9 695	1 683	1 121	4 290	1 549	4 971	1 076
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987 ..	28	9	8	22	20	13	11
1982 ..	26	20	6	25	28	16	19
number, 1987 ..	1 864	335	247	1 100	245	1 817	177
1982 ..	2 032	407	273	839	446	1 037	255
Dec. 1 of preceding year and May 31 ----- farms, 1987 ..	25	9	8	17	18	13	10
1982 ..	23	15	5	23	23	15	16
number, 1987 ..	913	168	171	532	124	901	99
1982 ..	1 043	201	133	460	274	519	130
June 1 and Nov. 30 ----- farms, 1987 ..	22	6	5	21	15	13	8
1982 ..	19	18	5	18	22	15	14
number, 1987 ..	951	167	76	568	121	916	78
1982 ..	989	206	140	379	172	518	125
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1987 ..	38	12	11	29	26	23	13
1982 ..	33	27	11	36	39	21	21
number, 1987 ..	17 051	2 956	1 660	5 837	1 746	15 134	2 065
1982 ..	16 937	3 569	2 185	5 665	5 686	9 852	1 983
\$1,000, 1987 ..	1 974	271	182	734	(D)	1 652	214
1982 ..	1 839	323	246	657	718	1 145	163
1987 farms by number sold:							
1 to 24 ----- farms ..	9	5	1	16	11	5	7
number ..	65	60	(D)	140	55	22	27
25 to 49 ----- farms ..	9	2	2	-	5	2	2
number ..	265	(D)	(D)	-	140	(D)	(D)
50 to 99 ----- farms ..	4	-	3	2	6	2	-
number ..	298	-	158	(D)	479	(D)	-
100 to 199 ----- farms ..	4	1	-	3	3	6	-
number ..	460	(D)	-	380	(D)	882	-
200 to 499 ----- farms ..	-	2	5	5	-	3	1
number ..	-	(D)	1 430	1 370	-	849	(D)
500 to 999 ----- farms ..	7	1	-	1	1	2	3
number ..	4 766	(D)	-	(D)	(D)	(D)	(D)
1,000 or more ----- farms ..	5	1	-	2	-	3	-
number ..	11 197	(D)	-	(D)	-	11 689	-
Feeder pigs sold ----- farms, 1987 ..	10	6	2	3	3	4	2
1982 ..	4	10	1	2	4	1	9
number, 1987 ..	334	(D)	(D)	82	(D)	626	(D)
1982 ..	(D)	1 365	(D)	(D)	(D)	(D)	577
\$1,000, 1987 ..	12	30	(D)	3	(D)	24	(D)
1982 ..	(D)	62	(D)	(D)	(D)	(D)	20
Hogs and pigs other than feeder pigs sold ----- farms, 1987 ..	33	8	10	26	24	23	11
1982 ..	33	26	11	35	38	21	17
number, 1987 ..	16 717	(D)	(D)	5 755	(D)	14 508	(D)
1982 ..	(D)	2 204	(D)	(D)	(D)	(D)	1 406
\$1,000, 1987 ..	1 962	241	(D)	731	256	1 628	(D)
1982 ..	(D)	262	(D)	(D)	(D)	(D)	144

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>INVENTORY</b>							
Hogs and pigs ----- farms, 1987 ..	37	28	6	3	14	25	16
1982 ..	25	35	2	5	28	22	14
number, 1987 ..	2 994	2 926	(D)	(D)	230	1 642	(D)
1982 ..	1 043	3 801	(D)	(D)	430	949	1 723
Farms by inventory:							
1 to 24 ----- farms, 1987 ..	9	10	2	1	11	17	11
1982 ..	14	8	1	4	23	13	8
number, 1987 ..	133	75	(D)	(D)	96	159	46
1982 ..	138	55	(D)	11	(D)	98	38
25 to 49 ----- farms, 1987 ..	10	3	2	-	3	2	2
1982 ..	2	11	-	-	2	5	4
number, 1987 ..	323	91	(D)	-	134	(D)	(D)
1982 ..	(D)	(D)	-	-	(D)	184	(D)
50 to 99 ----- farms, 1987 ..	6	7	1	-	-	2	1
1982 ..	7	2	-	1	3	2	1
number, 1987 ..	465	504	(D)	-	-	(D)	(D)
1982 ..	441	(D)	-	(D)	235	(D)	(D)
100 to 199 ----- farms, 1987 ..	8	5	-	2	-	1	-
1982 ..	1	6	-	-	-	-	-
number, 1987 ..	940	686	-	(D)	-	(D)	-
1982 ..	(D)	(D)	-	-	-	-	-
200 to 499 ----- farms, 1987 ..	4	2	-	-	-	2	1
1982 ..	1	7	-	-	-	2	-
number, 1987 ..	1 133	(D)	-	-	-	(D)	(D)
1982 ..	(D)	1 760	-	-	-	(D)	-
500 to 999 ----- farms, 1987 ..	-	1	-	-	-	1	-
1982 ..	-	1	-	-	-	-	-
number, 1987 ..	-	(D)	-	-	-	(D)	-
1982 ..	-	(D)	-	-	-	-	-
1,000 or more ----- farms, 1987 ..	-	-	1	-	-	-	1
1982 ..	-	-	1	-	-	-	1
number, 1987 ..	-	-	(D)	-	-	-	(D)
1982 ..	-	-	(D)	-	-	-	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1987 ..	31	22	4	3	5	21	10
1982 ..	19	27	2	1	10	15	12
number, 1987 ..	485	542	(D)	94	43	290	(D)
1982 ..	146	581	(D)	(D)	72	128	(D)
1987 farms by inventory:							
1 to 24 -----	25	15	3	1	5	18	8
25 to 49 -----	5	3	-	2	-	2	1
50 to 99 -----	1	4	-	-	-	-	-
100 or more ----- farms ..	-	-	1	-	-	1	1
number ..	-	-	(D)	-	-	(D)	(D)
Other hogs and pigs ----- farms, 1987 ..	35	26	6	2	14	23	14
1982 ..	25	31	1	5	26	19	12
number, 1987 ..	2 509	2 384	(D)	(D)	187	1 352	(D)
1982 ..	897	3 220	(D)	(D)	358	821	(D)
<b>LITTERS</b>							
Litters of pigs farrowed between --							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987 ..	35	24	4	3	5	22	10
1982 ..	19	28	2	1	13	15	12
number, 1987 ..	667	658	(D)	(D)	33	445	(D)
1982 ..	158	897	(D)	(D)	68	139	(D)
Dec. 1 of preceding year and May 31 ----- farms, 1987 ..	31	22	4	2	5	21	8
1982 ..	17	28	2	1	11	13	12
number, 1987 ..	385	353	(D)	(D)	15	236	(D)
1982 ..	88	413	(D)	(D)	43	71	204
June 1 and Nov. 30 ----- farms, 1987 ..	26	22	3	3	4	21	9
1982 ..	14	27	2	1	6	12	7
number, 1987 ..	282	305	(D)	(D)	18	209	(D)
1982 ..	70	484	(D)	(D)	25	68	(D)
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1987 ..	38	31	4	3	18	24	12
1982 ..	23	33	2	2	33	18	14
number, 1987 ..	3 140	5 638	(D)	(D)	329	1 902	(D)
1982 ..	1 011	6 651	(D)	(D)	735	1 064	2 124
\$1,000, 1987 ..	285	555	(D)	(D)	(D)	200	(D)
1982 ..	124	614	(D)	(D)	64	119	205
1987 farms by number sold:							
1 to 24 ----- farms ..	11	11	-	1	14	9	7
number ..	144	78	-	(D)	99	80	37
25 to 49 ----- farms ..	7	5	1	-	2	4	1
number ..	246	198	(D)	-	(D)	134	(D)
50 to 99 ----- farms ..	10	2	1	-	2	5	2
number ..	647	(D)	(D)	-	(D)	304	(D)
100 to 199 ----- farms ..	4	5	1	-	-	2	-
number ..	532	571	(D)	-	-	(D)	-
200 to 499 ----- farms ..	6	4	-	2	-	3	-
number ..	1 571	1 387	-	(D)	-	682	-
500 to 999 ----- farms ..	-	3	-	-	-	1	1
number ..	-	1 974	-	-	-	(D)	(D)
1,000 or more ----- farms ..	-	1	1	-	-	-	1
number ..	-	(D)	(D)	-	-	-	(D)
Feeder pigs sold ----- farms, 1987 ..	6	6	1	1	3	6	4
1982 ..	1	14	-	-	6	3	2
number, 1987 ..	1 035	1 425	(D)	(D)	(D)	118	(D)
1982 ..	(D)	2 103	-	-	203	100	(D)
\$1,000, 1987 ..	36	52	(D)	(D)	(D)	5	(D)
1982 ..	(D)	86	-	-	7	3	(D)
Hogs and pigs other than feeder pigs sold ----- farms, 1987 ..	38	30	4	2	18	22	11
1982 ..	23	25	2	2	33	18	14
number, 1987 ..	2 105	4 213	(D)	(D)	(D)	1 784	1 070
1982 ..	(D)	4 548	(D)	(D)	532	964	(D)
\$1,000, 1987 ..	249	503	(D)	(D)	30	196	140
1982 ..	(D)	528	(D)	(D)	58	116	(D)



Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>INVENTORY</b>							
Hogs and pigs ----- farms, 1987..	3	49	26	10	13	10	53
1982..	3	50	37	9	17	13	73
number, 1987..	(D)	6 605	7 937	426	649	(D)	3 728
1982..	(D)	2 349	9 848	(D)	685	1 926	4 160
Farms by inventory:							
1 to 24 ----- farms, 1987..	1	19	6	6	7	7	37
1982..	1	30	11	6	11	2	55
number, 1987..	(D)	189	65	19	29	63	195
1982..	(D)	269	101	(D)	52	(D)	312
25 to 49 ----- farms, 1987..	1	6	9	-	-	-	4
1982..	-	5	13	1	2	4	3
number, 1987..	(D)	218	281	-	-	-	155
1982..	-	165	449	(D)	(D)	(D)	86
50 to 99 ----- farms, 1987..	1	7	4	2	3	1	5
1982..	1	8	3	1	3	4	7
number, 1987..	(D)	443	311	(D)	191	(D)	344
1982..	(D)	582	196	(D)	154	289	513
100 to 199 ----- farms, 1987..	-	8	2	2	3	-	2
1982..	1	5	1	-	-	1	2
number, 1987..	-	1 036	(D)	(D)	429	-	(D)
1982..	(D)	(D)	(D)	-	-	(D)	(D)
200 to 499 ----- farms, 1987..	-	7	1	-	-	1	2
1982..	-	2	4	-	1	1	4
number, 1987..	-	(D)	(D)	-	-	(D)	(D)
1982..	-	(D)	1 128	-	(D)	(D)	1 360
500 to 999 ----- farms, 1987..	-	-	1	-	-	-	3
1982..	-	-	1	1	-	-	2
number, 1987..	-	-	(D)	-	-	-	1 900
1982..	-	-	(D)	(D)	-	-	(D)
1,000 or more ----- farms, 1987..	-	2	3	-	-	1	-
1982..	-	-	4	-	-	1	-
number, 1987..	-	(D)	5 940	-	-	(D)	-
1982..	-	-	7 154	-	-	(D)	-
Hogs and pigs used or to be used for breeding ----- farms, 1987..	2	35	20	5	7	6	37
1982..	2	35	27	3	9	9	35
number, 1987..	(D)	805	1 194	(D)	60	180	511
1982..	(D)	266	1 138	16	90	196	391
1987 farms by inventory:							
1 to 24 ----- farms..	2	26	9	4	6	5	31
25 to 49 ----- farms..	-	3	5	-	1	-	3
50 to 99 ----- farms..	-	5	1	-	-	-	2
100 or more ----- farms..	-	1	5	1	-	1	1
number, 1987..	-	(D)	930	(D)	-	(D)	(D)
1982..	3	44	22	9	11	9	45
Other hogs and pigs ----- farms, 1987..	3	40	35	8	15	13	68
1982..	(D)	5 800	6 743	(D)	589	(D)	3 217
1982..	(D)	2 083	8 710	(D)	595	1 730	3 769
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	2	37	20	5	7	7	37
1982..	2	37	28	5	9	10	37
number, 1987..	(D)	1 196	2 237	(D)	62	266	884
1982..	(D)	384	2 042	(D)	106	300	586
Dec. 1 of preceding year and May 31 ----- farms, 1987..	1	34	16	2	6	6	35
1982..	2	31	25	4	9	10	32
number, 1987..	(D)	580	1 091	(D)	23	(D)	412
1982..	(D)	201	1 023	(D)	63	164	306
June 1 and Nov. 30 ----- farms, 1987..	2	30	18	5	6	5	31
1982..	2	23	23	4	6	6	31
number, 1987..	(D)	616	1 146	(D)	39	(D)	472
1982..	(D)	183	1 019	(D)	43	136	280
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1987..	2	52	31	5	10	7	45
1982..	3	52	38	8	14	13	61
number, 1987..	(D)	10 740	14 062	850	636	1 603	5 679
1982..	141	4 083	15 735	2 040	943	2 752	5 305
\$1,000, 1987..	(D)	1 146	1 766	(D)	(D)	186	570
1982..	17	430	1 864	128	121	382	649
1987 farms by number sold:							
1 to 24 ----- farms..	-	15	9	1	4	1	23
number, 1987..	-	199	72	(D)	32	(D)	151
25 to 49 ----- farms..	-	9	4	-	1	-	4
number, 1987..	-	327	144	-	(D)	-	144
50 to 99 ----- farms..	1	8	3	2	2	1	7
number, 1987..	(D)	562	220	(D)	(D)	(D)	475
100 to 199 ----- farms..	1	11	4	-	3	4	4
number, 1987..	(D)	1 512	520	-	444	535	534
200 to 499 ----- farms..	-	5	4	1	-	-	3
number, 1987..	-	(D)	(D)	(D)	-	-	825
500 to 999 ----- farms..	-	1	3	1	-	-	3
number, 1987..	-	(D)	(D)	(D)	-	(D)	(D)
1,000 or more ----- farms..	-	3	4	-	-	1	1
number, 1987..	-	5 050	9 714	-	-	(D)	(D)
Feeder pigs sold ----- farms, 1987..	1	14	5	1	1	-	21
1982..	2	5	2	4	5	1	15
number, 1987..	(D)	1 715	1 876	(D)	(D)	-	654
1982..	(D)	213	(D)	(D)	74	(D)	587
\$1,000, 1987..	(D)	63	57	(D)	(D)	-	22
1982..	(D)	7	(D)	(D)	3	(D)	16
Hogs and pigs other than feeder pigs sold ----- farms, 1987..	2	49	31	5	10	7	40
1982..	3	50	38	7	12	13	57
number, 1987..	(D)	9 025	12 186	(D)	(D)	1 803	5 025
1982..	(D)	3 870	(D)	(D)	869	(D)	4 718
\$1,000, 1987..	(D)	1 082	1 708	93	62	186	548
1982..	(D)	423	(D)	(D)	118	(D)	633

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
<b>INVENTORY</b>							
Hogs and pigs ----- farms, 1987--	40	45	14	19	39	5	27
1982--	33	43	36	24	21	4	33
number, 1987--	4 218	3 601	1 714	739	5 017	(D)	7 212
1982--	3 063	3 347	3 131	268	2 112	(D)	8 606
Farms by inventory:							
1 to 24 ----- farms, 1987--	13	16	8	15	13	4	11
1982--	17	18	15	23	9	3	9
number, 1987--	174	165	77	75	103	23	65
1982--	126	130	61	(D)	96	21	84
25 to 49 ----- farms, 1987--	7	6	-	2	7	-	2
1982--	3	9	7	-	3	1	4
number, 1987--	272	184	-	(D)	229	-	(D)
1982--	115	317	262	-	(D)	(D)	175
50 to 99 ----- farms, 1987--	10	5	2	-	3	1	4
1982--	7	4	6	-	1	-	4
number, 1987--	688	392	(D)	-	258	(D)	(D)
1982--	482	273	417	-	(D)	-	243
100 to 199 ----- farms, 1987--	4	15	3	1	5	-	4
1982--	2	5	5	1	6	-	5
number, 1987--	577	1 904	470	(D)	681	-	708
1982--	(D)	643	703	(D)	865	-	(D)
200 to 499 ----- farms, 1987--	4	2	-	1	10	-	3
1982--	3	7	1	-	1	-	9
number, 1987--	(D)	(D)	-	(D)	(D)	-	850
1982--	965	1 984	(D)	-	(D)	-	2 648
500 to 999 ----- farms, 1987--	2	1	-	-	1	-	-
1982--	-	-	2	-	1	-	-
number, 1987--	(D)	(D)	-	-	(D)	-	-
1982--	-	-	(D)	-	(D)	-	-
1,000 or more ----- farms, 1987--	-	-	1	-	-	-	3
1982--	1	-	-	-	-	-	2
number, 1987--	-	-	(D)	-	-	-	5 260
1982--	(D)	-	-	-	-	-	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1987--	26	38	8	9	30	2	13
1982--	16	31	19	8	19	2	23
number, 1987--	499	475	328	118	706	(D)	631
1982--	300	458	495	53	358	(D)	847
1987 farms by inventory:							
1 to 24 ----- farms, 1987--	22	32	4	7	21	2	8
1982--	1	5	2	1	4	-	2
25 to 49 ----- farms, 1987--	2	1	-	1	5	-	1
1982--	1	-	2	-	-	-	2
50 to 99 ----- farms, 1987--	(D)	-	(D)	-	-	-	(D)
1982--	37	42	11	19	36	5	24
Other hogs and pigs ----- farms, 1987--	30	35	33	22	21	4	32
1982--	3 719	3 126	1 386	621	4 311	(D)	6 581
number, 1987--	2 763	2 889	2 636	215	1 754	39	7 759
1982--	-	-	-	-	-	-	-
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987--	29	40	10	10	33	2	13
1982--	18	36	21	12	19	2	23
number, 1987--	516	647	582	152	1 050	(D)	1 006
1982--	226	461	847	59	418	(D)	1 466
Dec. 1 of preceding year and May 31 ----- farms, 1987--	22	36	6	9	31	2	13
1982--	15	25	18	11	18	2	22
number, 1987--	236	346	284	73	538	(D)	504
1982--	126	208	434	34	256	(D)	748
June 1 and Nov. 30 ----- farms, 1987--	23	28	8	7	24	2	11
1982--	11	27	17	4	11	2	22
number, 1987--	280	301	298	79	512	(D)	502
1982--	100	253	413	25	162	(D)	718
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1987--	40	45	14	12	39	5	23
1982--	32	49	27	14	19	3	30
number, 1987--	6 728	5 369	3 533	1 710	7 540	(D)	10 071
1982--	5 259	3 785	6 042	384	1 932	(D)	11 260
\$1,000, 1987--	692	540	371	190	678	(D)	1 157
1982--	736	361	593	41	222	(D)	1 201
1987 farms by number sold:							
1 to 24 ----- farms, 1987--	14	14	5	8	11	4	7
1982--	175	184	49	70	69	17	59
25 to 49 ----- farms, 1987--	8	4	3	-	5	-	1
1982--	214	135	76	-	166	-	(D)
50 to 99 ----- farms, 1987--	8	10	1	1	7	-	4
1982--	530	613	(D)	(D)	443	-	240
100 to 199 ----- farms, 1987--	3	8	1	-	4	-	2
1982--	440	823	(D)	-	539	-	(D)
200 to 499 ----- farms, 1987--	8	10	2	1	6	1	4
1982--	2 017	(D)	(D)	(D)	1 822	(D)	1 257
500 to 999 ----- farms, 1987--	2	1	-	2	6	-	2
1982--	(D)	(D)	-	(D)	4 501	-	(D)
1,000 or more ----- farms, 1987--	1	-	2	-	-	-	3
1982--	(D)	-	(D)	-	-	-	7 273
Feeder pigs sold ----- farms, 1987--	9	5	5	4	6	1	4
1982--	1	7	10	3	6	2	10
number, 1987--	820	554	(D)	(D)	2 471	(D)	536
1982--	(D)	301	2 266	(D)	156	(D)	1 266
\$1,000, 1987--	26	23	(D)	(D)	101	(D)	19
1982--	(D)	11	90	(D)	6	(D)	54
Hogs and pigs other than feeder pigs sold ----- farms, 1987--	38	43	14	12	38	5	21
1982--	31	48	24	13	18	3	27
number, 1987--	5 909	4 815	(D)	(D)	5 069	26	9 535
1982--	(D)	3 464	3 776	(D)	1 776	(D)	9 994
\$1,000, 1987--	666	517	(D)	(D)	577	4	1 138
1982--	(D)	350	503	(D)	216	(D)	1 147

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>INVENTORY</b>								
Hogs and pigs .....								
farms, 1987..	19	32	19	6	43	7	21	47
1982..	18	38	14	9	53	14	11	63
number, 1987..	3 936	6 151	5 704	59	5 882	6 055	1 185	2 052
1982..	3 417	6 387	5 503	672	4 134	4 856	825	2 753
Farms by inventory								
1 to 24 .....								
farms, 1987..	7	14	7	5	18	2	11	33
1982..	9	24	7	4	29	2	4	42
number, 1987..	79	117	62	(D)	159	(D)	99	285
1982..	(D)	(D)	(D)	24	280	(D)	25	314
25 to 49 .....								
farms, 1987..	2	7	1	1	2	-	2	3
1982..	-	1	1	2	4	1	2	10
number, 1987..	(D)	261	(D)	(D)	(D)	-	(D)	80
1982..	-	(D)	(D)	(D)	139	(D)	(D)	361
50 to 99 .....								
farms, 1987..	6	4	4	-	10	2	2	5
1982..	1	6	-	1	10	5	1	5
number, 1987..	(D)	263	(D)	-	(D)	(D)	(D)	329
1982..	(D)	402	-	(D)	614	320	(D)	346
100 to 199 .....								
farms, 1987..	1	2	-	-	5	-	6	3
1982..	3	2	2	1	3	4	2	3
number, 1987..	(D)	(D)	-	-	564	-	864	358
1982..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	325
200 to 499 .....								
farms, 1987..	2	3	4	-	4	-	-	2
1982..	3	1	1	1	5	-	2	1
number, 1987..	(D)	737	1 640	-	937	-	-	(D)
1982..	859	(D)	(D)	(D)	1 615	-	(D)	(D)
500 to 999 .....								
farms, 1987..	-	-	2	-	3	-	-	1
1982..	1	-	1	-	2	-	-	2
number, 1987..	-	-	(D)	-	(D)	-	-	(D)
1982..	(D)	-	(D)	-	(D)	-	-	(D)
1,000 or more .....								
farms, 1987..	1	2	1	-	1	3	-	-
1982..	1	4	2	-	-	2	-	-
number, 1987..	(D)	(D)	(D)	-	(D)	5 920	-	-
1982..	(D)	5 250	(D)	-	-	(D)	-	-
Hogs and pigs used or to be used for breeding .....								
farms, 1987..	15	21	11	2	35	5	12	16
1982..	12	18	10	5	38	6	6	21
number, 1987..	493	938	875	(D)	862	620	163	200
1982..	474	784	638	52	671	429	146	298
1987 farms by inventory								
1 to 24 .....	12	14	5	2	26	2	11	14
25 to 49 .....	-	4	-	-	5	-	1	1
50 to 99 .....	1	1	4	-	2	-	-	1
100 or more .....	2	2	2	-	2	3	-	-
number, 1987..	(D)	(D)	(D)	-	(D)	(D)	-	-
Other hogs and pigs .....								
farms, 1987..	18	32	19	5	36	6	20	43
1982..	15	37	12	9	46	14	11	58
number, 1987..	3 443	5 213	4 829	(D)	5 020	5 435	1 022	1 852
1982..	2 943	5 603	4 865	620	3 463	4 427	679	2 455
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .....								
farms, 1987..	15	22	11	2	35	6	15	16
1982..	13	23	10	5	45	8	6	26
number, 1987..	933	1 795	995	(D)	1 291	1 059	202	202
1982..	640	1 204	947	104	1 025	852	140	400
Dec. 1 of preceding year and May 31 .....								
farms, 1987..	15	21	9	1	35	6	13	13
1982..	12	20	8	5	39	8	6	26
number, 1987..	465	982	490	(D)	685	552	117	81
1982..	311	627	460	54	506	439	81	202
June 1 and Nov. 30 .....								
farms, 1987..	12	21	11	2	26	5	12	15
1982..	12	17	9	5	35	8	6	20
number, 1987..	468	813	505	(D)	606	507	85	121
1982..	329	577	487	50	519	413	59	198
<b>SALES</b>								
Hogs and pigs sold .....								
farms, 1987..	17	30	16	4	40	7	19	42
1982..	19	33	10	7	63	13	10	62
number, 1987..	8 519	11 549	8 560	74	7 442	9 334	1 665	3 639
1982..	6 526	10 375	6 801	688	7 247	7 247	1 043	5 538
\$1,000, 1987..	760	1 221	1 141	(D)	709	1 031	174	(D)
1982..	561	1 133	771	61	754	882	113	658
1987 farms by number sold.								
1 to 24 .....								
farms..	5	10	4	3	11	1	7	24
number..	82	51	48	(D)	91	(D)	120	246
25 to 49 .....								
farms..	-	6	2	1	6	-	2	3
number..	-	212	(D)	(D)	188	-	(D)	117
50 to 99 .....								
farms..	4	8	-	-	4	2	5	8
number..	283	554	-	-	313	(D)	348	572
100 to 199 .....								
farms..	2	-	2	-	5	1	3	3
number..	(D)	-	(D)	-	645	(D)	517	544
200 to 499 .....								
farms..	2	4	2	-	9	-	2	2
number..	(D)	(D)	(D)	-	2 173	-	(D)	(D)
500 to 999 .....								
farms..	1	-	4	-	3	-	-	1
number..	(D)	-	2 602	-	(D)	-	-	(D)
1,000 or more .....								
farms..	3	2	2	-	2	3	-	1
number..	6 859	(D)	(D)	-	(D)	9 000	-	(D)
Feeder pigs sold .....								
farms, 1987..	4	6	1	-	13	2	4	2
1982..	5	6	2	3	12	1	2	5
number, 1987..	2 869	418	(D)	-	1 718	(D)	45	(D)
1982..	(D)	542	(D)	(D)	1 710	(D)	(D)	237
\$1,000, 1987..	95	15	(D)	-	75	(D)	1	(D)
1982..	(D)	14	(D)	(D)	80	(D)	(D)	6
Hogs and pigs other than feeder pigs sold .....								
farms, 1987..	15	29	16	4	37	6	17	41
1982..	16	33	10	6	61	12	10	60
number, 1987..	5 650	11 131	(D)	74	5 724	(D)	1 620	5 301
1982..	(D)	9 833	(D)	(D)	6 110	(D)	(D)	5 301
\$1,000, 1987..	665	1 205	(D)	(D)	634	(D)	173	391
1982..	(D)	1 119	(D)	(D)	674	(D)	(D)	652

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Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Richland	Roosevelt	Rosebud	Sanders	Shendan	Silver Bow	Stillwater
<b>INVENTORY</b>							
Hogs and pigs							
farms, 1987	40	45	14	19	39	5	27
farms, 1982	33	43	36	24	21	4	33
number, 1987	4 218	3 601	1 714	739	5 017	(D)	7 212
number, 1982	3 063	3 347	3 131	268	2 112	(D)	8 606
Farms by inventory							
1 to 24							
farms, 1987	13	16	8	15	13	4	11
farms, 1982	17	18	15	23	9	3	9
number, 1987	174	165	77	75	103	23	65
number, 1982	126	180	61	(D)	96	21	84
25 to 49							
farms, 1987	7	6	-	2	7	-	2
farms, 1982	3	9	7	-	3	1	4
number, 1987	272	184	-	(D)	229	-	(D)
number, 1982	115	317	262	-	(D)	(D)	175
50 to 99							
farms, 1987	10	5	2	-	3	1	8
farms, 1982	17	6 4	-	6	1	- 1	8
number, 1987	(D)	26392	(D)	(D)	258 (D)	(D)(D)	329
number, 1982	(D)	402273	-	417 (D)	614 (D)	320	246
100 to 199							
farms, 1987	14	2 15	3	-	5	- 6	8
farms, 1982	32	2 5	2	1	3	- 2	5
number, 1987	(D)	(D)904	470	(D)	564	681	268
number, 1982	(D)	(D)643	(D) 703	(D)	(D)	865 (D)	329
200 to 499							
farms, 1987	24	3 2	4	-	4	10	2
farms, 1982	33	1 7	1	1	5	1	9
number, 1987	(D)	737 (D)	1 640	-	937 (D)	-	850
number, 1982	8855	(D)984	(D)	(D)	1 615 (D)	-	2 640
500 to 999							
farms, 1987	-2	- 1	2	-	3	1	1
farms, 1982	1	-	1	2	1	-	2
number, 1987	(D)	- (D)	(D)	-	(D)	-	(D)
number, 1982	(D)	- (D)	(D)	-	(D)	-	(D)
1,000 or more							
farms, 1987	1	2	1	1	3	-	2
farms, 1982	11	4	2	-	-	-	2
number, 1987	(D)	(D)	(D)	-	(D)	-6 920	5 269
number, 1982	(D)	5 250	(D)	-	- (D)	-	(D)
Hogs and pigs used or to be used for breeding							
farms, 1987	125	21 88	11 8	2 9	35 30	5 2 12	18
farms, 1982	185	18 81	10 19	5 8	38 19	8 2 6	23
number, 1987	4989	938475	875 328	(D) 118	862 706 620	(D)63	808
number, 1982	4700	784458	638 495	52 53	671 358 429	(D)46	848
1987 farms by inventory:							
1 to 24	122	14 82	5 4	2 7	26 21	2 2 11	18
25 to 49	-1	4 5	- 2	- 1	5 4	- 1	2
50 to 99	12	1 1	4	- 1	2 5	-	1
100 or more	21	2	2	- 2	- 3	-	2
Other hogs and pigs							
farms, 1987	187	32 42	19 11	5 19	38 36	6 5 20	23
farms, 1982	130	37 35	12 33	9 22	46 21	14 11	98
number, 1987	33 4719	5 233126	4 8291 386	(D) 621	5 020 4 3115 435	(D)22	8 882
number, 1982	22 9493	5 603689	4 8652 636	620 215	3 463 1 754 427	3679	2 459
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30							
farms, 1987	129	22 40	11 10	2 10	35 33	6 2 15	18
farms, 1982	168	23 36	10 21	5 12	45 19	8 2 6	28
number, 1987	5856	1 795647	995 582	(D) 152	1 291 1 050 059	(D)02	1 008
number, 1982	6205	1 204461	947 847	104 59	1 025 418 852	(D)40	1 488
Dec. 1 of preceding year and May 31							
farms, 1987	122	21 36	9 6	1 9	35 31	6 2 13	13
farms, 1982	165	20 25	8 18	5 11	39 18	8 2 6	28
number, 1987	4835	982346	490 284	(D) 73	685 538 552	(D)17	584
number, 1982	3126	627208	460 434	54 34	506 256 439	(D)81	208
June 1 and Nov. 30							
farms, 1987	123	21 28	11 8	2 7	26 24	5 2 12	15
farms, 1982	181	17 27	9 17	5 4	35 11	8 2 6	29
number, 1987	4840	813301	505 298	(D) 79	606 512 507	(D)85	422
number, 1982	3280	572253	487 413	50 25	519 162 413	(D)59	798
<b>SALES</b>							
Hogs and pigs sold							
farms, 1987	140	30 45	16 14	4 12	40 39	7 5 19	82
farms, 1982	132	33 49	10 27	7 14	63 19	13 3 10	82
number, 1987	85 5729	11 583669	8 5603 533	74 1 710	7 442 7 5409 334	(D)65	10 829
number, 1982	65 5269	10 375765	6 8016 042	688 384	7 820 1 9327 247	(D)43	15 866
\$1,000, 1987	7692	1 221540	1 141 371	(D) 190	709 678 031	(D)74	1 167
\$1,000, 1982	5636	1 133361	771 593	61 41	754 222 882	(D)13	1 808
1987 farms by number sold:							
1 to 24							
farms	64	10 14	4 5	3 8	11 11	1 4 7	21
number	825	51164	48 49	(D) 70	91 69	(D)	268
25 to 49							
farms	6	6 4	2 3	1	6	5	3
number	214	212185	(D) 76	(D)	188	166	107
50 to 99							
farms	4	8 10	- 1	- 1	4	7 2	8
number	2830	554613	- (D)	(D) 313	443 (D)	348	240
100 to 199							
farms	23	- 6	2 1	- 5	4	1	2
number	(D)	-823	(D)	-	645	539 (D)	504
200 to 499							
farms	26	4 10	2 2	- 1	9	6	8
number	2 (D)	(D) (D)	(D) (D)	(D) 2	173 1 822	- (D)(D)	1 257
500 to 999							
farms	12	- 1	4	- 2	3	6	2
number	(D)	- (D)	2 602	- (D)	(D)	4 501	(D)
1,000 or more							
farms	31	2	2	- 2	- 3	-	3
number	6 889	(D)	(D)	- (D)	-	9 000	7 272
Feeder pigs sold							
farms, 1987	49	6 5	1 5	- 4	13 6	2 1 4	8
farms, 1982	51	6 7	2 10	3 3	12 6	1 2 2	10
number, 1987	2 8820	418554	(D) (D)	- (D)	1 718 2 471 (D)	(D)45	588
number, 1982	(D)	542201	(D)2 266	(D)	1 710 156	(D)(D)	1 288
\$1,000, 1987	925	15 23	(D) (D)	- (D)	75 101 (D)	(D) 1	(D)
\$1,000, 1982	(D)	14 11	(D) 90	(D)	80 6	(D)(D)	56
Hogs and pigs other than feeder pigs sold							
farms, 1987	136	29 43	16 14	4 12	37 38	6 5 17	21
farms, 1982	161	33 48	10 24	6 13	61 18	12 3 10	80
number, 1987	56809	11 14815	(D) (D)	74 (D)	5 724 5 069 (D)	28220	9 588
number, 1982	(D)	9 833464	(D)	(D)	6 110	(D)	5 301
\$1,000, 1987	665	1 205	(D)	(D)	634	(D)	391
\$1,000, 1982	(D)	1 119	(D)	(D)	674	(D)	652

**Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Sheep and lambs inventory ----- farms, 1987..	2 625	54	44	61	13	112	145
1982..	2 427	58	32	52	19	120	128
number, 1987..	588 150	21 328	3 899	5 704	3 430	18 335	88 682
1982..	562 070	25 741	3 799	8 274	3 885	20 745	103 742
1987 farms by inventory:							
1 to 24 .....	663	6	10	16	3	20	8
25 to 99 .....	932	21	26	27	6	50	21
100 to 299 .....	596	17	6	14	3	28	27
300 to 999 .....	286	6	1	4	-	11	56
1,000 or more .....	148	4	1	-	1	3	33
Ewes 1 year old or older ----- farms, 1987..	2 423	52	41	56	12	105	140
1982..	2 218	52	27	48	16	112	118
number, 1987..	391 838	14 675	2 705	4 396	3 173	12 210	64 377
1982..	377 029	18 350	2 315	5 154	3 369	11 093	65 971
Sheep and lambs shorn ----- farms, 1987..	2 438	52	43	57	12	102	139
1982..	2 258	53	28	48	16	116	121
number, 1987..	491 113	18 987	3 623	5 412	3 254	13 441	78 461
1982..	461 413	23 692	2 493	5 906	3 524	13 134	83 289
pounds of wool, 1987..	4 782 338	183 331	29 959	56 966	20 398	132 163	788 018
1982..	4 662 217	225 588	22 774	59 992	73 671	134 051	843 470
Sheep and lambs sold ----- farms, 1987..	2 677	57	45	64	13	113	147
1982..	2 448	56	32	54	19	128	129
number, 1987..	455 378	15 506	3 477	4 780	1 854	17 329	66 429
1982..	411 272	17 964	2 601	6 971	2 698	18 897	63 871
Sheep, lambs, and wool sold ----- farms, 1987..	2 692	57	45	64	13	113	147
1982..	2 484	56	33	54	19	131	129
\$1,000, 1987..	37 606	1 414	(D)	427	151	1 467	5 878
1982..	21 085	1 060	130	358	156	997	3 064
Horses and ponies inventory ----- farms, 1987..	10 352	211	248	199	100	289	186
1982..	10 082	217	233	168	94	265	216
number, 1987..	72 408	1 764	4 853	1 269	503	1 843	1 380
1982..	68 911	2 049	2 629	1 052	482	1 567	1 687
Horses and ponies sold ----- farms, 1987..	2 033	47	54	30	16	49	41
1982..	1 780	28	44	22	15	44	45
number, 1987..	8 222	140	751	97	56	125	100
1982..	7 522	133	587	68	27	168	172
\$1,000, 1987..	4 714	73	406	35	(D)	72	46
1982..	5 327	121	319	47	15	130	111
Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Sheep and lambs inventory ----- farms, 1987..	65	42	68	13	26	5	43
1982..	63	33	64	11	32	5	40
number, 1987..	13 534	2 218	18 627	2 186	3 387	336	7 189
1982..	11 866	2 561	19 727	1 891	4 030	(D)	5 945
1987 farms by inventory:							
1 to 24 .....	16	18	13	2	7	2	6
25 to 99 .....	27	19	32	5	11	1	17
100 to 299 .....	13	4	11	4	4	2	13
300 to 999 .....	6	1	8	2	4	-	7
1,000 or more .....	3	-	4	-	-	-	-
Ewes 1 year old or older ----- farms, 1987..	60	40	63	12	25	4	40
1982..	53	31	55	9	30	5	36
number, 1987..	8 947	1 444	11 713	1 329	2 470	250	4 858
1982..	8 614	1 817	11 215	1 516	2 902	(D)	3 993
Sheep and lambs shorn ----- farms, 1987..	57	33	62	14	25	4	39
1982..	51	28	54	8	31	5	41
number, 1987..	11 038	1 756	12 873	2 200	2 908	288	5 831
1982..	11 631	1 893	13 773	1 687	3 089	(D)	4 418
pounds of wool, 1987..	118 267	18 740	119 355	20 656	29 648	2 864	58 675
1982..	112 040	22 019	130 708	17 785	32 175	(D)	46 023
Sheep and lambs sold ----- farms, 1987..	68	38	72	15	28	4	42
1982..	60	32	64	10	37	5	44
number, 1987..	10 345	2 010	11 583	1 579	2 744	401	6 931
1982..	9 735	1 899	12 271	1 214	4 112	338	4 844
Sheep, lambs, and wool sold ----- farms, 1987..	68	39	72	15	29	4	42
1982..	60	32	65	10	37	5	44
\$1,000, 1987..	905	141	911	118	211	36	508
1982..	563	105	571	64	171	(D)	192
Horses and ponies inventory ----- farms, 1987..	390	178	191	70	173	37	141
1982..	391	184	208	82	157	33	137
number, 1987..	2 150	876	1 367	320	895	255	629
1982..	1 930	924	1 735	477	1 152	165	672
Horses and ponies sold ----- farms, 1987..	78	19	60	11	32	7	22
1982..	61	20	49	6	34	7	17
number, 1987..	298	117	220	29	123	15	107
1982..	238	34	253	29	198	20	68
\$1,000, 1987..	173	52	113	(D)	(D)	7	47
1982..	220	20	143	9	112	18	52

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granita
Sheep and lambs inventory ----- farms, 1987 ..	93	34	95	99	36	19	11
1982 ..	78	50	90	72	24	19	10
number, 1987 ..	10 102	1 556	8 527	72 473	5 017	19 580	731
1982 ..	11 147	2 627	8 835	51 652	2 666	8 238	695
1987 farms by inventory:							
1 to 24 ..	28	16	28	8	6	5	4
25 to 99 ..	27	13	41	11	12	6	5
100 to 299 ..	32	5	21	20	12	4	2
300 to 999 ..	5	-	4	33	6	2	-
1,000 or more ..	1	-	1	27	-	2	-
Ewes 1 year old or older ----- farms, 1987 ..	85	32	92	94	31	17	9
1982 ..	72	47	84	66	21	17	9
number, 1987 ..	7 561	1 195	5 409	51 123	3 388	9 243	598
1982 ..	8 418	1 785	4 964	37 089	2 363	4 895	609
Sheep and lambs shorn ----- farms, 1987 ..	87	37	90	95	33	19	8
1982 ..	76	48	85	66	18	18	11
number, 1987 ..	9 313	1 475	6 745	62 762	4 328	20 655	698
1982 ..	11 292	2 031	6 988	41 662	2 319	6 065	1 227
pounds of wool, 1987 ..	92 284	14 567	61 898	593 445	43 065	152 356	6 968
1982 ..	117 932	20 076	66 975	435 444	23 056	64 657	12 233
Sheep and lambs sold ----- farms, 1987 ..	102	38	97	100	37	22	9
1982 ..	84	48	90	73	22	21	12
number, 1987 ..	12 889	1 558	6 672	47 865	3 360	19 764	1 031
1982 ..	10 279	2 247	6 992	28 795	1 305	4 204	1 925
Sheep, lambs, and wool sold ----- farms, 1987 ..	104	39	99	100	37	22	9
1982 ..	86	50	90	73	22	21	12
\$1,000, 1987 ..	956	131	(D)	3 645	261	1 602	75
1982 ..	584	181	522	1 414	60	279	(D)
Horses and ponies inventory ----- farms, 1987 ..	338	374	422	130	149	68	85
1982 ..	331	396	361	127	147	75	83
number, 1987 ..	1 771	2 452	2 890	1 636	1 419	327	707
1982 ..	1 909	2 279	2 524	1 384	1 382	400	572
Horses and ponies sold ----- farms, 1987 ..	56	94	95	13	23	9	14
1982 ..	43	94	82	14	17	8	16
number, 1987 ..	141	213	310	92	120	23	50
1982 ..	145	235	360	77	98	25	68
\$1,000, 1987 ..	71	188	202	30	57	7	50
1982 ..	78	288	395	40	64	10	37
Item	Hill	Jefferson	Judith Basin	Lake	Lawis and Clark	Liberty	Lincoln
Sheep and lambs inventory ----- farms, 1987 ..	37	26	53	68	38	14	4
1982 ..	19	26	36	82	33	8	13
number, 1987 ..	1 578	1 894	9 947	5 111	8 911	1 355	(D)
1982 ..	1 586	992	7 167	6 542	9 607	951	572
1987 farms by inventory:							
1 to 24 ..	19	12	8	26	18	4	1
25 to 99 ..	12	9	15	33	14	3	3
100 to 299 ..	6	2	24	6	3	7	-
300 to 999 ..	-	3	5	2	1	-	-
1,000 or more ..	-	-	1	1	2	-	-
Ewes 1 year old or older ----- farms, 1987 ..	31	24	53	61	33	12	3
1982 ..	15	20	32	74	29	8	11
number, 1987 ..	884	1 404	6 089	3 215	6 387	1 142	(D)
1982 ..	950	564	5 243	4 896	7 358	791	404
Sheep and lambs shorn ----- farms, 1987 ..	31	21	54	66	32	11	5
1982 ..	13	20	32	73	31	7	10
number, 1987 ..	1 051	1 427	8 103	3 948	8 700	1 282	(D)
1982 ..	1 342	722	5 934	6 114	9 853	888	455
pounds of wool, 1987 ..	10 218	13 887	79 202	35 873	85 305	12 001	(D)
1982 ..	13 998	7 267	73 787	53 606	90 610	9 208	3 847
Sheep and lambs sold ----- farms, 1987 ..	36	22	55	74	36	13	5
1982 ..	16	24	34	79	31	7	10
number, 1987 ..	1 323	1 479	7 113	4 474	7 561	1 356	(D)
1982 ..	1 093	909	5 252	5 920	7 644	691	380
Sheep, lambs, and wool sold ----- farms, 1987 ..	36	24	55	76	36	13	5
1982 ..	16	24	35	80	34	7	12
\$1,000, 1987 ..	120	113	612	381	676	111	8
1982 ..	78	35	297	275	301	36	15
Horses and ponies inventory ----- farms, 1987 ..	169	144	135	457	285	55	129
1982 ..	142	144	135	403	236	53	149
number, 1987 ..	1 275	763	847	2 917	1 980	241	927
1982 ..	857	930	826	3 034	1 556	206	866
Horses and ponies sold ----- farms, 1987 ..	23	25	21	105	69	4	32
1982 ..	24	30	24	98	57	9	34
number, 1987 ..	248	73	68	681	197	(D)	70
1982 ..	106	146	84	423	149	16	75
\$1,000, 1987 ..	92	(D)	44	396	162	(D)	57
1982 ..	52	136	86	356	144	13	56

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Sheep and lambs inventory ----- farms, 1987 ..	34	100	21	3	53	37	62
1982 ..	38	73	16	5	39	40	50
number, 1987 ..	14 548	15 249	8 426	(D)	2 514	18 162	4 908
1982 ..	19 373	12 661	8 505	(D)	1 129	17 681	3 871
1987 farms by inventory:							
1 to 24 ..	8	26	4	1	34	7	22
25 to 99 ..	8	42	11	2	15	5	27
100 to 299 ..	9	24	1	-	2	14	11
300 to 999 ..	3	6	1	-	2	4	1
1,000 or more ..	6	2	4	-	-	7	1
Ewes 1 year old or older ----- farms, 1987 ..	33	95	21	3	48	34	56
1982 ..	34	68	15	5	35	37	45
number, 1987 ..	9 175	11 395	6 901	(D)	1 576	10 125	3 776
1982 ..	11 727	9 634	4 807	(D)	871	12 359	2 890
Sheep and lambs shorn ----- farms, 1987 ..	35	97	21	2	51	34	56
1982 ..	34	67	13	5	38	37	54
number, 1987 ..	11 460	12 512	7 266	(D)	1 729	15 486	4 138
1982 ..	14 674	10 998	5 955	(D)	1 054	13 804	3 879
pounds of wool, 1987 ..	124 417	131 672	76 537	(D)	11 796	148 196	36 800
1982 ..	149 272	120 051	57 884	(D)	8 982	136 023	37 866
Sheep and lambs sold ----- farms, 1987 ..	36	100	21	2	56	38	62
1982 ..	40	74	13	5	38	39	54
number, 1987 ..	11 167	10 443	4 834	(D)	1 730	11 853	4 270
1982 ..	13 278	9 173	3 611	(D)	957	12 031	4 345
Sheep, lambs, and wool sold ----- farms, 1987 ..	36	101	21	2	57	38	62
1982 ..	40	76	13	5	43	40	56
\$1,000, 1987 ..	930	835	452	(D)	143	1 065	(D)
1982 ..	596	583	(D)	(D)	47	550	210
Horses and ponies inventory ----- farms, 1987 ..	127	270	92	36	285	132	266
1982 ..	147	271	83	44	259	128	258
number, 1987 ..	704	2 218	705	213	1 637	823	1 894
1982 ..	829	2 067	634	207	1 677	897	1 582
Horses and ponies sold ----- farms, 1987 ..	19	58	21	9	72	39	58
1982 ..	23	48	11	10	56	25	36
number, 1987 ..	76	186	81	29	184	134	206
1982 ..	81	164	23	21	214	69	100
\$1,000, 1987 ..	55	117	27	15	159	52	122
1982 ..	21	138	17	17	155	43	47
Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Sheep and lambs inventory ----- farms, 1987 ..	16	53	33	68	37	17	109
1982 ..	20	55	31	66	19	15	131
number, 1987 ..	3 788	12 481	6 742	21 074	2 093	3 335	7 207
1982 ..	6 232	14 759	4 847	17 246	1 588	3 965	7 156
1987 farms by inventory:							
1 to 24 ..	3	5	10	9	14	3	51
25 to 99 ..	4	25	12	21	16	7	44
100 to 299 ..	6	18	7	18	6	5	8
300 to 999 ..	1	4	3	15	1	1	6
1,000 or more ..	2	1	1	5	-	1	-
Ewes 1 year old or older ----- farms, 1987 ..	16	50	26	61	32	17	101
1982 ..	18	50	28	58	19	15	122
number, 1987 ..	2 739	8 235	4 121	11 110	1 339	2 329	4 400
1982 ..	4 396	12 307	3 688	10 337	1 308	2 572	5 371
Sheep and lambs shorn ----- farms, 1987 ..	16	51	29	60	30	18	102
1982 ..	19	51	28	59	21	15	124
number, 1987 ..	4 762	8 941	5 822	15 166	1 984	3 182	4 943
1982 ..	6 431	14 114	4 459	11 647	1 635	3 180	5 752
pounds of wool, 1987 ..	49 482	99 567	58 521	148 802	16 023	32 774	42 836
1982 ..	67 401	142 633	39 616	125 455	15 614	30 900	45 866
Sheep and lambs sold ----- farms, 1987 ..	17	55	33	71	35	18	105
1982 ..	21	53	31	65	20	15	128
number, 1987 ..	3 278	9 486	4 993	18 466	2 214	2 739	5 705
1982 ..	5 360	12 551	4 240	12 324	1 837	2 364	6 126
Sheep, lambs, and wool sold ----- farms, 1987 ..	17	55	33	71	35	18	107
1982 ..	21	54	31	65	21	16	129
\$1,000, 1987 ..	320	633	430	1 501	175	204	413
1982 ..	301	704	235	577	94	119	285
Horses and ponies inventory ----- farms, 1987 ..	50	204	152	218	141	84	535
1982 ..	54	194	157	218	139	80	493
number, 1987 ..	316	1 039	2 799	1 494	1 120	450	3 368
1982 ..	318	951	2 682	1 426	1 246	666	3 290
Horses and ponies sold ----- farms, 1987 ..	11	23	30	32	29	17	119
1982 ..	7	18	18	36	27	21	103
number, 1987 ..	51	48	248	170	87	76	312
1982 ..	15	39	217	106	81	210	480
\$1,000, 1987 ..	(D)	23	110	68	44	18	229
1982 ..	9	14	103	58	52	95	327



Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Shendan	Silver Bow	Stillwater
Sheep and lambs inventory ----- farms, 1987..	44	30	47	32	38	8	85
1982..	37	26	27	34	29	10	86
number, 1987..	6 017	9 320	23 388	1 312	6 100	320	14 046
1982..	7 485	3 057	15 957	2 109	3 908	427	13 694
1987 farms by inventory:							
1 to 24 .....	13	11	11	10	8	4	17
25 to 99 .....	13	6	14	21	11	4	28
100 to 299 .....	12	8	8	1	13	-	28
300 to 999 .....	6	1	4	-	5	-	9
1,000 or more .....	-	4	10	-	1	-	3
Ewes 1 year old or older ----- farms, 1987..	38	30	44	27	32	6	81
1982..	35	21	25	32	29	10	83
number, 1987..	4 290	5 474	11 894	905	4 603	245	8 351
1982..	5 087	1 485	9 003	1 750	2 798	257	9 859
Sheep and lambs shorn ----- farms, 1987..	38	26	44	27	33	6	83
1982..	35	18	28	31	27	8	86
number, 1987..	4 596	6 921	15 761	991	4 245	247	10 450
1982..	6 099	1 903	16 698	1 410	2 682	248	11 651
pounds of wool, 1987..	48 855	61 226	146 032	7 768	41 640	2 848	104 760
1982..	59 223	15 201	162 754	10 443	26 408	2 253	110 576
Sheep and lambs sold ----- farms, 1987..	46	26	48	30	39	6	87
1982..	37	24	29	34	27	8	90
number, 1987..	4 622	5 147	16 499	1 169	4 661	309	10 132
1982..	6 712	2 453	16 211	1 775	2 612	230	11 566
Sheep, lambs, and wool sold ----- farms, 1987..	46	26	48	30	39	6	87
1982..	39	24	31	35	27	8	91
\$1,000, 1987..	314	502	1 291	82	277	(D)	866
1982..	237	99	830	71	127	(D)	592
Horses and ponies inventory ----- farms, 1987..	166	144	204	180	88	80	216
1982..	180	144	200	179	87	74	207
number, 1987..	932	823	1 855	884	538	355	1 159
1982..	1 074	937	2 178	938	678	394	1 179
Horses and ponies sold ----- farms, 1987..	28	21	43	38	17	20	37
1982..	29	20	36	27	18	11	41
number, 1987..	100	71	178	126	127	69	129
1982..	100	76	297	57	130	30	120
\$1,000, 1987..	31	26	(D)	85	51	33	72
1982..	54	31	148	33	95	48	105

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Sheep and lambs inventory ----- farms, 1987..	102	47	13	12	56	47	18	85
1982..	107	53	18	4	45	44	18	74
number, 1987..	22 077	10 477	2 501	1 951	4 588	20 391	1 648	7 573
1982..	25 910	10 481	2 503	531	4 110	16 277	1 654	8 770
1987 farms by inventory:								
1 to 24 .....	17	15	1	2	13	1	4	29
25 to 99 .....	28	9	6	2	27	16	7	34
100 to 299 .....	31	18	3	8	13	12	5	17
300 to 999 .....	22	1	3	-	3	11	2	4
1,000 or more .....	4	4	-	-	-	7	-	1
Ewes 1 year old or older ----- farms, 1987..	93	42	13	11	52	46	16	72
1982..	105	49	17	4	41	40	17	64
number, 1987..	16 693	6 377	1 640	1 276	2 607	13 884	829	4 960
1982..	17 750	7 458	2 042	168	2 897	10 584	1 181	5 384
Sheep and lambs shorn ----- farms, 1987..	95	44	13	11	53	45	18	72
1982..	110	50	17	4	48	40	17	66
number, 1987..	20 454	6 353	2 145	1 375	3 690	19 185	967	5 565
1982..	20 765	9 078	2 557	251	3 569	13 559	1 328	6 130
pounds of wool, 1987..	199 916	62 756	23 795	12 382	37 583	207 883	10 650	55 207
1982..	206 563	86 828	28 524	2 498	37 044	150 986	13 610	54 831
Sheep and lambs sold ----- farms, 1987..	104	47	13	12	60	46	23	89
1982..	113	53	17	4	52	44	18	81
number, 1987..	19 399	6 434	2 153	1 908	3 836	17 542	1 469	7 277
1982..	22 326	9 614	2 103	(D)	3 779	11 753	921	5 555
Sheep, lambs, and wool sold ----- farms, 1987..	104	47	13	12	60	46	23	89
1982..	113	53	17	4	52	44	18	81
\$1,000, 1987..	1 534	614	179	143	356	1 537	119	628
1982..	1 158	466	102	(D)	165	773	52	264
Horses and ponies inventory ----- farms, 1987..	177	219	103	53	209	62	73	433
1982..	175	203	91	55	219	68	61	447
number, 1987..	1 046	1 192	738	301	967	380	963	3 239
1982..	1 339	1 276	606	345	1 133	479	398	2 239
Horses and ponies sold ----- farms, 1987..	31	35	13	11	23	6	12	112
1982..	34	21	13	9	29	8	5	98
number, 1987..	71	94	(D)	25	62	14	36	332
1982..	105	198	53	13	120	54	35	312
\$1,000, 1987..	169	37	(D)	(D)	35	6	13	350
1982..	75	92	38	8	64	28	18	324

Table 14. Poultry—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broodwater	Carbon	Carter
<b>INVENTORY</b>							
Any poultry ----- farms, 1987 ..	2 308	23	43	49	8	56	58
----- farms, 1982 ..	3 056	36	51	48	21	80	58
Chickens 3 months old or older ----- farms, 1987 ..	2 102	22	43	48	7	51	53
----- farms, 1982 ..	2 824	35	49	47	20	77	57
----- number, 1987 ..	978 754	657	1 656	4 344	(D)	1 327	1 057
----- number, 1982 ..	1 022 336	1 154	1 235	3 990	(D)	2 175	1 239
Hens and pullets of laying age ----- farms, 1987 ..	2 087	22	43	48	7	51	53
----- farms, 1982 ..	2 815	35	48	47	20	77	57
----- number, 1987 ..	860 334	(D)	(D)	(D)	(D)	(D)	1 006
----- number, 1982 ..	864 277	(D)	1 024	3 846	(D)	2 005	1 167
1987 farms by inventory:							
1 to 99 -----	1 965	20	39	42	4	49	53
100 to 399 -----	71	2	4	4	1	2	-
400 to 3,199 -----	19	-	-	2	1	-	-
3,200 to 9,999 -----	15	-	-	-	-	-	-
10,000 to 19,999 -----	10	-	-	-	-	-	-
20,000 to 49,999 -----	3	-	-	-	-	-	-
50,000 to 99,999 -----	1	-	-	-	-	-	-
100,000 or more ----- farms ..	3	-	-	-	1	-	-
----- number ..	407 205	-	-	-	(D)	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	230	1	2	7	-	2	4
----- farms, 1982 ..	251	2	6	6	2	4	4
----- number, 1987 ..	118 420	(D)	(D)	(D)	-	(D)	51
----- number, 1982 ..	158 059	(D)	211	144	(D)	170	72
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	52	-	1	-	-	-	-
----- farms, 1982 ..	58	-	-	1	1	-	-
----- number, 1987 ..	53 178	-	(D)	-	-	-	-
----- number, 1982 ..	115 350	-	-	(D)	(D)	-	-
Broilers and other meat-type chickens ----- farms, 1987 ..	346	1	4	2	1	7	-
----- farms, 1982 ..	476	2	7	11	7	12	7
----- number, 1987 ..	68 299	(D)	(D)	(D)	(D)	177	-
----- number, 1982 ..	44 137	(D)	358	295	424	602	103
Turkeys ----- farms, 1987 ..	297	1	2	10	-	11	13
----- farms, 1982 ..	320	4	3	3	2	9	2
----- number, 1987 ..	7 221	(D)	(D)	23	-	56	178
----- number, 1982 ..	6 732	29	(D)	9	(D)	55	(D)
Turkey hens kept for breeding ----- farms, 1987 ..	133	-	-	9	-	3	12
----- farms, 1982 ..	159	2	3	3	-	7	1
----- number, 1987 ..	625	-	-	(D)	-	6	157
----- number, 1982 ..	849	(D)	6	9	-	(D)	(D)
Ducks, geese, and other poultry ----- farms, 1987 ..	491	4	9	8	3	6	6
----- farms, 1982 ..	596	5	11	5	2	13	5
<b>SALES</b>							
Any poultry sold ----- farms, 1987 ..	705	10	12	12	4	15	9
----- farms, 1982 ..	959	13	13	17	15	14	5
----- \$1,000, 1987 ..	10 621	3	9	36	(D)	4	2
----- \$1,000, 1982 ..	9 232	3	3	30	1 207	6	(Z)
Hens and pullets sold ----- farms, 1987 ..	162	1	-	-	1	-	3
----- farms, 1982 ..	262	3	2	7	3	5	3
----- number, 1987 ..	580 648	(D)	-	-	(D)	-	(D)
----- number, 1982 ..	504 277	54	(D)	(D)	(D)	226	52
Hens and pullets of laying age sold ----- farms, 1987 ..	157	1	-	-	1	-	3
----- farms, 1982 ..	259	3	2	6	3	5	3
----- number, 1987 ..	(D)	(D)	-	-	(D)	-	(D)
----- number, 1982 ..	(D)	54	(D)	(D)	(D)	226	52
Pullets not of laying age sold ----- farms, 1987 ..	12	-	-	-	-	-	-
----- farms, 1982 ..	13	-	-	1	-	-	-
----- number, 1987 ..	(D)	-	-	-	-	-	-
----- number, 1982 ..	(D)	-	-	(D)	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1987 ..	100	1	-	1	-	-	-
----- farms, 1982 ..	110	2	1	-	4	-	-
----- number, 1987 ..	84 676	(D)	-	(D)	-	-	-
----- number, 1982 ..	18 440	(D)	(D)	-	(D)	-	-
1987 farms by number sold:							
1 to 1,999 -----	89	1	-	1	-	-	-
2,000 to 59,999 -----	11	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-
500,000 or more ----- farms ..	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	59	-	-	-	-	1	-
----- farms, 1982 ..	64	-	1	-	2	-	-
----- number, 1987 ..	11 536	-	-	-	-	(D)	-
----- number, 1982 ..	10 207	-	(D)	-	(D)	-	-
Turkeys for slaughter sold ----- farms, 1987 ..	59	-	-	-	-	1	-
----- farms, 1982 ..	57	-	1	-	2	-	-
----- number, 1987 ..	11 536	-	-	-	-	(D)	-
----- number, 1982 ..	10 086	-	(D)	-	(D)	-	-
Ducks, geese, and other poultry sold ----- farms, 1987 ..	69	1	-	-	-	1	1
----- farms, 1982 ..	97	1	1	-	-	-	-

Table 14. **Poultry—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>INVENTORY</b>							
Any poultry ----- farms, 1987..	78	49	45	15	35	11	51
----- farms, 1982..	110	76	66	23	48	5	51
Chickens 3 months old or older ----- farms, 1987..	70	44	44	15	35	9	47
----- farms, 1982..	101	72	64	21	48	5	45
number, 1987..	36 272	1 432	(D)	427	1 441	182	2 605
number, 1982..	27 558	2 195	(D)	719	1 718	69	2 559
Hens and pullets of laying age ----- farms, 1987..	70	44	44	15	35	9	47
----- farms, 1982..	101	72	64	21	48	5	45
number, 1987..	27 938	(D)	(D)	(D)	(D)	(D)	2 488
number, 1982..	24 708	2 082	(D)	(D)	(D)	69	(D)
1987 farms by inventory:							
1 to 99 -----	65	43	41	15	33	9	40
100 to 399 -----	1	1	2	-	2	-	7
400 to 3,199 -----	1	-	-	-	-	-	-
3,200 to 9,999 -----	3	-	-	-	-	-	-
10,000 to 19,999 -----	-	-	-	-	-	-	-
20,000 to 49,999 -----	-	-	1	-	-	-	-
50,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	9	2	4	1	1	1	5
----- farms, 1982..	10	6	4	2	2	-	1
number, 1987..	8 334	(D)	(D)	(D)	(D)	(D)	117
number, 1982..	2 850	113	(D)	(D)	(D)	-	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987..	-	1	2	-	-	-	-
----- farms, 1982..	4	1	1	2	1	-	-
number, 1987..	-	(D)	(D)	-	-	-	-
number, 1982..	937	(D)	(D)	(D)	(D)	-	-
Broilers and other meat-type chickens ----- farms, 1987..	13	12	5	1	6	1	7
----- farms, 1982..	21	5	2	2	2	-	11
number, 1987..	8 050	703	294	(D)	214	(D)	519
number, 1982..	1 394	295	416	(D)	(D)	-	672
Turkeys ----- farms, 1987..	12	9	2	1	-	1	8
----- farms, 1982..	18	7	5	-	1	1	2
number, 1987..	443	82	(D)	(D)	-	(D)	52
number, 1982..	112	77	49	-	(D)	(D)	(D)
Turkey hens kept for breeding ----- farms, 1987..	3	4	2	-	-	1	6
----- farms, 1982..	10	2	5	-	1	1	2
number, 1987..	(D)	5	(D)	-	-	(D)	26
number, 1982..	18	(D)	(D)	-	(D)	(D)	(D)
Ducks, geese, and other poultry ----- farms, 1987..	22	11	9	2	5	2	10
----- farms, 1982..	22	8	8	4	5	-	8
<b>SALES</b>							
Any poultry sold ----- farms, 1987..	24	10	8	6	12	5	17
----- farms, 1982..	45	17	21	5	13	2	15
\$1,000, 1987..	358	5	(D)	2	6	2	12
1982..	464	5	325	1	4	(D)	15
Hens and pullets sold ----- farms, 1987..	7	1	3	1	-	1	3
----- farms, 1982..	4	2	6	1	3	-	4
number, 1987..	18 735	(D)	(D)	(D)	-	(D)	298
number, 1982..	5 997	(D)	(D)	(D)	248	-	618
Hens and pullets of laying age sold ----- farms, 1987..	7	1	3	-	-	1	3
----- farms, 1982..	4	2	6	1	3	-	4
number, 1987..	18 735	(D)	(D)	(D)	-	(D)	298
number, 1982..	5 997	(D)	(D)	(D)	248	-	618
Pullets not of laying age sold ----- farms, 1987..	-	-	-	1	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	(D)	-	-	-
number, 1982..	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1987..	6	3	-	-	-	-	2
----- farms, 1982..	3	1	2	-	2	-	-
number, 1987..	(D)	(D)	-	-	-	-	(D)
number, 1982..	680	(D)	(D)	-	(D)	-	-
1987 farms by number sold:							
1 to 1,999 -----	4	3	-	-	-	-	2
2,000 to 59,999 -----	2	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	3	1	-	1	1	1	1
----- farms, 1982..	1	2	-	-	-	-	-
number, 1987..	22	(D)	-	(D)	(D)	(D)	(D)
number, 1982..	(D)	(D)	-	-	-	-	-
Turkeys for slaughter sold ----- farms, 1987..	3	1	-	1	1	1	1
----- farms, 1982..	1	2	-	-	-	-	-
number, 1987..	22	(D)	-	(D)	(D)	(D)	(D)
number, 1982..	(D)	(D)	-	-	-	-	-
Ducks, geese, and other poultry sold ----- farms, 1987..	1	-	-	-	1	-	-
----- farms, 1982..	2	-	-	-	-	-	-

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>INVENTORY</b>							
Any poultry ----- farms, 1987..	86	79	72	28	27	15	4
1982..	104	130	84	36	31	25	14
Chickens 3 months old or older ----- farms, 1987..	76	68	60	28	27	15	4
1982..	94	114	73	35	31	22	12
number, 1987..	5 004	(D)	(D)	1 734	42 672	318	87
1982..	7 815	22 080	(D)	2 403	33 554	612	629
Hens and pullets of laying age ----- farms, 1987..	76	68	60	26	27	15	4
1982..	94	114	73	35	30	22	12
number, 1987..	4 929	(D)	(D)	1 647	34 537	(D)	87
1982..	(D)	(D)	(D)	2 203	25 729	612	(D)
1987 farms by inventory:							
1 to 99 -----	70	66	58	25	23	15	4
100 to 399 -----	3	-	-	-	-	-	-
400 to 3,199 -----	3	1	-	1	-	-	-
3,200 to 9,999 -----	-	-	1	-	3	-	-
10,000 to 19,999 -----	-	1	-	-	1	-	-
20,000 to 49,999 -----	-	-	-	-	-	-	-
50,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 or more ----- farms..	-	-	1	-	-	-	-
number..	-	-	(D)	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	4	8	4	6	6	1	-
1982..	11	16	6	3	5	-	1
number, 1987..	75	(D)	(D)	87	8 135	(D)	-
1982..	(D)	(D)	(D)	200	7 825	-	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987..	1	2	1	-	2	-	-
1982..	1	2	2	-	1	1	1
number, 1987..	(D)	(D)	(D)	-	(D)	-	-
1982..	(D)	(D)	(D)	-	(D)	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1987..	15	12	9	2	6	2	-
1982..	21	18	15	1	9	4	2
number, 1987..	3 663	(D)	418	(D)	6 504	(D)	-
1982..	2 828	944	923	(D)	4 497	(D)	(D)
Turkeys ----- farms, 1987..	7	7	7	3	5	-	-
1982..	13	20	9	3	6	1	-
number, 1987..	(D)	43	44	7	620	-	-
1982..	165	147	45	(D)	(D)	(D)	-
Turkey hens kept for breeding ----- farms, 1987..	2	2	5	3	2	-	-
1982..	3	9	5	3	3	-	-
number, 1987..	(D)	(D)	(D)	7	(D)	-	-
1982..	(D)	19	12	(D)	6	-	-
Ducks, geese, and other poultry ----- farms, 1987..	20	21	24	1	8	1	-
1982..	15	23	23	4	9	4	2
<b>SALES</b>							
Any poultry sold ----- farms, 1987..	27	34	18	1	7	4	2
1982..	30	52	32	5	10	5	3
\$1,000, 1987..	41	256	(D)	(D)	502	1	(D)
1982..	51	245	1 544	13	351	1	4
Hens and pullets sold ----- farms, 1987..	10	9	5	1	4	1	1
1982..	9	19	8	3	6	1	1
number, 1987..	2 994	(D)	(D)	(D)	15 680	(D)	(D)
1982..	1 976	(D)	(D)	(D)	14 652	(D)	(D)
Hens and pullets of laying age sold ----- farms, 1987..	10	8	5	1	4	1	1
1982..	9	19	7	3	6	1	1
number, 1987..	2 994	(D)	(D)	(D)	15 680	(D)	(D)
1982..	1 976	(D)	(D)	(D)	14 652	(D)	(D)
Pullets not of laying age sold ----- farms, 1987..	-	2	-	-	-	-	-
1982..	-	2	1	-	-	-	-
number, 1987..	-	(D)	-	-	-	-	-
1982..	-	(D)	(D)	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1987..	5	9	3	-	4	1	-
1982..	3	8	7	-	4	-	1
number, 1987..	1 381	(D)	(D)	-	12 000	(D)	-
1982..	708	940	981	-	(D)	-	(D)
1987 farms by number sold:							
1 to 1,999 -----	5	8	3	-	2	1	-
2,000 to 59,999 -----	-	1	-	-	2	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	-	2	2	-	2	1	-
1982..	4	7	2	-	2	-	-
number, 1987..	-	(D)	(D)	-	(D)	(D)	-
1982..	256	121	(D)	-	(D)	-	-
Turkeys for slaughter sold ----- farms, 1987..	-	2	2	-	2	1	-
1982..	4	6	2	-	2	-	-
number, 1987..	-	(D)	(D)	-	(D)	(D)	-
1982..	256	(D)	(D)	-	(D)	-	-
Ducks, geese, and other poultry sold ----- farms, 1987..	3	2	2	-	3	1	-
1982..	3	11	4	-	3	-	-



Table 14. **Poultry—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
<b>INVENTORY</b>							
Any poultry ----- farms, 1987..	45	30	24	99	51	24	40
1982..	48	36	38	147	64	24	74
Chickens 3 months old or older ----- farms, 1987..	38	26	20	87	45	19	38
1982..	47	31	34	130	56	22	70
number, 1987..	9 048	1 562	(D)	2 073	(D)	37 489	963
1982..	(D)	1 930	(D)	2 619	1 301	(D)	1 740
Hens and pullets of laying age ----- farms, 1987..	38	26	20	87	44	19	38
1982..	47	31	34	129	56	22	70
number, 1987..	(D)	(D)	2 669	1 842	(D)	(D)	881
1982..	14 518	1 910	3 744	2 539	1 264	(D)	1 498
1987 farms by inventory:							
1 to 99 -----	35	25	19	86	43	16	36
100 to 399 -----	1	-	-	1	-	-	2
400 to 3,199 -----	1	1	1	-	-	-	-
3,200 to 9,999 -----	1	-	-	-	-	2	-
10,000 to 19,999 -----	-	-	-	-	1	1	-
20,000 to 49,999 -----	-	-	-	-	-	-	-
50,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	5	2	3	10	5	2	7
1982..	1	3	4	8	4	1	12
number, 1987..	(D)	(D)	(D)	231	(D)	(D)	82
1982..	(D)	20	(D)	80	37	(D)	242
Pullet chicks and pullets under 3 months old ----- farms, 1987..	1	2	-	4	-	1	1
1982..	1	-	2	4	-	1	5
number, 1987..	(D)	(D)	-	73	-	(D)	(D)
1982..	(D)	-	(D)	(D)	-	(D)	105
Broilers and other meat-type chickens ----- farms, 1987..	6	2	3	25	10	7	6
1982..	2	3	4	28	12	1	9
number, 1987..	2 271	(D)	(D)	798	255	5 287	187
1982..	(D)	(D)	(D)	1 251	308	(D)	288
Turkeys ----- farms, 1987..	5	9	3	14	10	4	4
1982..	7	6	6	18	6	3	7
number, 1987..	170	66	(D)	125	27	420	17
1982..	129	42	56	(D)	26	(D)	29
Turkey hens kept for breeding ----- farms, 1987..	2	5	1	4	5	1	-
1982..	2	3	1	6	4	2	5
number, 1987..	(D)	13	(D)	14	10	(D)	-
1982..	(D)	(D)	(D)	(D)	8	(D)	7
Ducks, geese, and other poultry ----- farms, 1987..	13	10	6	22	22	7	9
1982..	10	6	8	31	19	3	17
<b>SALES</b>							
Any poultry sold ----- farms, 1987..	7	6	8	26	10	4	16
1982..	15	9	8	34	25	11	25
\$1,000, 1987..	(D)	(D)	(D)	14	(D)	367	5
1982..	160	12	51	24	4	153	3
Hens and pullets sold ----- farms, 1987..	4	2	1	3	2	3	6
1982..	3	4	2	7	4	2	7
number, 1987..	(D)	(D)	(D)	92	(D)	12 240	(D)
1982..	(D)	352	(D)	202	85	(D)	115
Hens and pullets of laying age sold ----- farms, 1987..	4	2	3	3	2	1	6
1982..	3	4	2	7	4	2	7
number, 1987..	(D)	(D)	(D)	92	(D)	(D)	39
1982..	(D)	352	(D)	(D)	85	(D)	115
Pullets not of laying age sold ----- farms, 1987..	-	-	-	-	-	1	1
1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	(D)	(D)
1982..	-	-	-	(D)	-	-	-
Broilers and other meat-type chickens sold... farms, 1987..	2	1	-	3	-	3	2
1982..	2	1	1	5	4	4	-
number, 1987..	(D)	(D)	(D)	90	-	(D)	(D)
1982..	(D)	(D)	(D)	360	100	1 245	-
1987 farms by number sold:							
1 to 1,999 -----	2	1	-	3	-	1	2
2,000 to 59,999 -----	-	-	-	-	-	2	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	-	1	1	2	-	2	-
1982..	1	-	3	3	-	1	1
number, 1987..	(D)	(D)	(D)	(D)	-	(D)	-
1982..	(D)	-	14	(D)	-	(D)	(D)
Turkeys for slaughter sold ----- farms, 1987..	-	1	1	2	-	2	-
1982..	1	-	3	3	-	-	1
number, 1987..	-	(D)	(D)	(D)	-	(D)	-
1982..	(D)	-	14	(D)	-	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	-	1	1	7	1	3	3
1982..	5	1	2	4	4	-	2

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>INVENTORY</b>							
Any poultry ----- farms, 1987 ..	43	45	21	7	65	33	62
----- farms, 1982 ..	55	45	20	11	101	41	59
Chickens 3 months old or older ----- farms, 1987 ..	39	43	17	6	57	32	55
----- farms, 1982 ..	51	43	17	9	83	37	56
number, 1987 ..	1 271	1 875	(D)	61	1 654	1 991	1 948
----- number, 1982 ..	1 586	1 212	(D)	140	2 450	1 574	1 823
Hens and pullets of laying age ----- farms, 1987 ..	39	42	17	6	56	32	54
----- farms, 1982 ..	51	43	15	9	81	37	56
number, 1987 ..	1 196	1 687	(D)	61	1 518	(D)	(D)
----- number, 1982 ..	1 497	1 137	(D)	140	2 283	1 489	(D)
1987 farms by inventory:							
1 to 99 -----	37	41	14	6	51	31	53
100 to 399 -----	2	-	2	-	5	-	1
400 to 3,199 -----	-	1	-	-	-	1	-
3,200 to 9,999 -----	-	-	-	-	-	-	-
10,000 to 19,999 -----	-	-	1	-	-	-	-
20,000 to 49,999 -----	-	-	-	-	-	-	-
50,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 or more ----- farms ..	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	3	5	4	-	10	5	4
----- farms, 1982 ..	5	3	4	-	11	4	1
number, 1987 ..	75	188	(D)	-	136	(D)	(D)
----- number, 1982 ..	89	75	50	-	167	85	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	1	-	2	1	2	-	2
----- farms, 1982 ..	-	-	1	-	2	-	1
number, 1987 ..	(D)	-	(D)	(D)	(D)	-	(D)
----- number, 1982 ..	-	-	(D)	-	(D)	-	(D)
Broilers and other meat-type chickens ----- farms, 1987 ..	3	7	6	-	8	4	10
----- farms, 1982 ..	12	5	4	-	24	3	4
number, 1987 ..	(D)	187	(D)	-	305	400	350
----- number, 1982 ..	383	124	(D)	-	821	(D)	115
Turkeys ----- farms, 1987 ..	6	4	7	-	8	5	8
----- farms, 1982 ..	-	1	2	-	13	9	5
number, 1987 ..	38	22	(D)	-	46	55	61
----- number, 1982 ..	-	(D)	(D)	-	68	50	41
Turkey hens kept for breeding ----- farms, 1987 ..	4	1	4	-	2	1	6
----- farms, 1982 ..	-	-	1	-	2	7	5
number, 1987 ..	(D)	(D)	7	-	(D)	(D)	24
----- number, 1982 ..	-	-	(D)	-	(D)	12	(D)
Ducks, geese, and other poultry ----- farms, 1987 ..	8	12	6	2	25	5	17
----- farms, 1982 ..	5	11	7	5	42	9	14
<b>SALES</b>							
Any poultry sold ----- farms, 1987 ..	11	13	5	-	32	11	27
----- farms, 1982 ..	9	9	6	6	45	9	23
\$1,000, 1987 ..	5	5	(D)	-	10	(D)	6
----- \$1,000, 1982 ..	2	2	202	(Z)	11	7	10
Hens and pullets sold ----- farms, 1987 ..	2	5	1	-	10	-	5
----- farms, 1982 ..	2	3	3	4	10	1	5
number, 1987 ..	(D)	150	(D)	-	468	-	70
----- number, 1982 ..	(D)	(D)	(D)	43	522	(D)	370
Hens and pullets of laying age sold ----- farms, 1987 ..	2	5	1	-	10	-	5
----- farms, 1982 ..	2	3	3	4	10	1	5
number, 1987 ..	(D)	(D)	(D)	-	468	-	70
----- number, 1982 ..	(D)	51	(D)	43	522	(D)	370
Pullets not of laying age sold ----- farms, 1987 ..	-	2	-	-	-	-	-
----- farms, 1982 ..	-	1	-	-	-	-	-
number, 1987 ..	-	(D)	-	-	-	-	-
----- number, 1982 ..	-	(D)	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1987 ..	2	2	1	-	4	2	1
----- farms, 1982 ..	1	3	1	-	12	-	1
number, 1987 ..	(D)	(D)	(D)	-	158	(D)	(D)
----- number, 1982 ..	(D)	(D)	(D)	-	727	-	(D)
1987 farms by number sold:							
1 to 1,999 -----	2	2	-	-	4	2	1
2,000 to 59,999 -----	-	-	1	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-
500,000 or more ----- farms ..	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	1	4	1	-	1	2	2
----- farms, 1982 ..	1	1	1	-	1	1	2
number, 1987 ..	(D)	13	(D)	-	(D)	(D)	(D)
----- number, 1982 ..	(D)	(D)	(D)	-	(D)	(D)	(D)
Turkeys for slaughter sold ----- farms, 1987 ..	1	4	1	-	1	2	2
----- farms, 1982 ..	1	1	1	-	1	-	2
number, 1987 ..	(D)	13	(D)	-	(D)	(D)	(D)
----- number, 1982 ..	(D)	(D)	(D)	-	(D)	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987 ..	2	3	1	-	5	-	2
----- farms, 1982 ..	-	-	3	1	8	1	1

Table 14. **Poultry—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>INVENTORY</b>							
Any poultry ----- farms, 1987..	3	42	39	42	30	24	129
----- farms, 1982..	9	74	41	65	37	28	196
Chickens 3 months old or older ----- farms, 1987..	2	41	33	42	27	24	116
----- farms, 1982..	8	71	39	61	36	27	177
----- number, 1987..	(D)	2 843	32 271	963	548	1 125	155 908
----- number, 1982..	164	3 032	37 587	1 508	909	1 270	150 851
Hens and pullets of laying age ----- farms, 1987..	2	41	33	42	27	24	112
----- farms, 1982..	8	71	39	61	36	27	177
----- number, 1987..	(D)	2 493	(D)	916	515	1 045	(D)
----- number, 1982..	164	2 727	29 087	1 413	864	(D)	(D)
1987 farms by inventory:							
1 to 99 -----	2	36	30	42	27	23	106
100 to 399 -----	-	4	-	-	-	1	2
400 to 3,199 -----	-	1	-	-	-	-	1
3,200 to 9,999 -----	-	-	2	-	-	-	-
10,000 to 19,999 -----	-	-	1	-	-	-	-
20,000 to 49,999 -----	-	-	-	-	-	-	2
50,000 to 99,999 -----	-	-	-	-	-	-	1
100,000 or more ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	1	4	2	3	4	4	16
----- farms, 1982..	-	9	3	4	4	2	20
----- number, 1987..	(D)	350	(D)	47	33	80	(D)
----- number, 1982..	-	305	8 500	95	45	(D)	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987..	-	1	2	2	-	-	7
----- farms, 1982..	-	2	1	-	2	-	3
----- number, 1987..	-	(D)	(D)	(D)	-	-	(D)
----- number, 1982..	-	(D)	(D)	-	(D)	-	(D)
Broilers and other meat-type chickens ----- farms, 1987..	1	7	9	5	5	3	28
----- farms, 1982..	1	6	8	11	1	2	32
----- number, 1987..	(D)	786	7 705	230	277	(D)	871
----- number, 1982..	(D)	(D)	3 350	335	(D)	(D)	1 021
Turkeys ----- farms, 1987..	2	5	6	3	4	4	14
----- farms, 1982..	4	8	2	2	4	1	20
----- number, 1987..	(D)	73	23	29	16	19	298
----- number, 1982..	31	20	(D)	(D)	26	(D)	159
Turkey hens kept for breeding ----- farms, 1987..	1	3	5	2	-	1	2
----- farms, 1982..	4	6	-	-	3	-	8
----- number, 1987..	(D)	(D)	8	(D)	-	(D)	(D)
----- number, 1982..	(D)	11	-	-	(D)	-	20
Ducks, geese, and other poultry ----- farms, 1987..	-	5	4	2	5	3	27
----- farms, 1982..	1	10	5	7	6	1	50
<b>SALES</b>							
Any poultry sold ----- farms, 1987..	2	12	9	5	7	11	60
----- farms, 1982..	1	21	13	8	11	13	78
----- \$1,000, 1987..	(D)	13	349	1	1	6	2 079
----- \$1,000, 1982..	(D)	11	381	1	2	4	1 149
Hens and pullets sold ----- farms, 1987..	2	4	4	-	4	1	13
----- farms, 1982..	-	6	4	3	2	1	26
----- number, 1987..	(D)	(D)	(D)	-	63	(D)	89 627
----- number, 1982..	-	320	(D)	235	(D)	(D)	38 548
Hens and pullets of laying age sold ----- farms, 1987..	2	3	4	-	4	1	13
----- farms, 1982..	-	6	4	3	2	1	26
----- number, 1987..	(D)	(D)	(D)	-	63	(D)	89 627
----- number, 1982..	-	320	(D)	235	(D)	(D)	38 548
Pullets not of laying age sold ----- farms, 1987..	-	1	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
----- number, 1987..	-	(D)	-	-	-	-	-
----- number, 1982..	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1987..	-	1	3	1	1	2	8
----- farms, 1982..	-	1	1	-	1	-	10
----- number, 1987..	-	(D)	(D)	(D)	(D)	(D)	1 230
----- number, 1982..	-	(D)	(D)	-	(D)	-	642
1987 farms by number sold							
1 to 1,999 -----	-	1	2	1	1	2	8
2,000 to 59,999 -----	-	-	1	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	-	-	1	-	1	1	11
----- farms, 1982..	-	2	2	-	-	-	4
----- number, 1987..	-	-	(D)	-	(D)	(D)	(D)
----- number, 1982..	-	(D)	(D)	-	-	-	18
Turkeys for slaughter sold ----- farms, 1987..	-	-	1	-	1	1	11
----- farms, 1982..	-	1	2	-	-	-	4
----- number, 1987..	-	-	(D)	-	(D)	(D)	(D)
----- number, 1982..	-	(D)	(D)	-	-	-	18
Ducks, geese, and other poultry sold ----- farms, 1987..	-	-	2	-	-	-	6
----- farms, 1982..	-	3	3	-	-	-	9

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
<b>INVENTORY</b>							
Any poultry ----- farms, 1987 ..	58	43	36	63	41	12	45
----- farms, 1982 ..	61	60	49	79	47	16	71
Chickens 3 months old or older ----- farms, 1987 ..	55	35	34	59	41	10	41
----- farms, 1982 ..	59	55	47	73	46	14	65
----- number, 1987 ..	1 492	1 591	1 144	1 163	1 865	228	(D)
----- number, 1982 ..	2 996	2 306	1 800	1 921	1 723	309	(D)
Hens and pullets of laying age ----- farms, 1987 ..	55	35	34	57	41	10	41
----- farms, 1982 ..	59	55	46	73	46	14	65
----- number, 1987 ..	1 392	(D)	1 006	1 001	1 723	(D)	(D)
----- number, 1982 ..	(D)	(D)	1 658	1 848	1 626	309	(D)
1987 farms by inventory:							
1 to 99 -----	54	32	34	57	36	10	38
100 to 399 -----	1	2	-	-	5	-	1
400 to 3,199 -----	-	1	-	-	-	-	1
3,200 to 9,999 -----	-	-	-	-	-	-	-
10,000 to 19,999 -----	-	-	-	-	-	-	1
20,000 to 49,999 -----	-	-	-	-	-	-	-
50,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 or more ----- farms ..	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	5	2	5	13	8	1	5
----- farms, 1982 ..	1	1	5	7	4	-	8
----- number, 1987 ..	100	(D)	138	162	142	(D)	(D)
----- number, 1982 ..	(D)	(D)	142	73	97	-	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	-	2	-	1	1	-	3
----- farms, 1982 ..	-	2	1	-	1	-	2
----- number, 1987 ..	-	(D)	-	(D)	(D)	-	(D)
----- number, 1982 ..	-	(D)	(D)	(D)	(D)	-	(D)
Broilers and other meat-type chickens ----- farms, 1987 ..	5	7	6	5	10	4	11
----- farms, 1982 ..	5	11	7	15	12	2	16
----- number, 1987 ..	139	468	211	156	304	133	(D)
----- number, 1982 ..	355	1 248	179	343	1 027	(D)	2 725
Turkeys ----- farms, 1987 ..	4	7	5	5	7	4	6
----- farms, 1982 ..	2	4	1	13	9	3	6
----- number, 1987 ..	(D)	163	50	16	36	30	469
----- number, 1982 ..	(D)	(D)	(D)	112	46	13	(D)
Turkey hens kept for breeding ----- farms, 1987 ..	1	2	-	3	3	4	1
----- farms, 1982 ..	2	1	1	5	5	2	3
----- number, 1987 ..	(D)	(D)	-	(D)	6	(D)	(D)
----- number, 1982 ..	(D)	(D)	(D)	40	16	(D)	21
Ducks, geese, and other poultry ----- farms, 1987 ..	3	8	3	10	6	4	15
----- farms, 1982 ..	9	5	3	17	12	9	12
<b>SALES</b>							
Any poultry sold ----- farms, 1987 ..	10	12	12	22	15	6	12
----- farms, 1982 ..	13	16	13	33	14	4	17
----- \$1,000, 1987 ..	3	9	2	(D)	10	1	(D)
----- \$1,000, 1982 ..	11	8	7	5	5	1	494
Hens and pullets sold ----- farms, 1987 ..	-	2	2	4	2	1	5
----- farms, 1982 ..	6	2	7	3	4	-	7
----- number, 1987 ..	-	(D)	(D)	62	(D)	(D)	35 042
----- number, 1982 ..	336	(D)	532	(D)	110	-	28 153
Hens and pullets of laying age sold ----- farms, 1987 ..	-	2	2	4	2	1	4
----- farms, 1982 ..	6	2	7	3	4	-	6
----- number, 1987 ..	-	(D)	(D)	62	(D)	(D)	(D)
----- number, 1982 ..	336	(D)	(D)	(D)	110	-	(D)
Pullets not of laying age sold ----- farms, 1987 ..	-	-	-	-	-	1	2
----- farms, 1982 ..	-	-	2	-	-	-	1
----- number, 1987 ..	-	-	-	-	-	(D)	(D)
----- number, 1982 ..	-	-	(D)	-	-	-	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	-	1	4	-	3	2	4
----- farms, 1982 ..	1	3	2	-	5	-	2
----- number, 1987 ..	-	(D)	175	-	100	(D)	(D)
----- number, 1982 ..	(D)	455	(D)	-	325	-	(D)
1987 farms by number sold:							
1 to 1,999 -----	-	1	4	-	3	2	3
2,000 to 59,999 -----	-	-	-	-	-	-	1
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-
500,000 or more ----- farms ..	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	-	1	1	-	2	-	-
----- farms, 1982 ..	-	2	-	1	-	1	2
----- number, 1987 ..	-	(D)	(D)	-	(D)	-	-
----- number, 1982 ..	-	(D)	-	(D)	-	(D)	(D)
Turkeys for slaughter sold ----- farms, 1987 ..	-	1	1	-	2	-	-
----- farms, 1982 ..	-	2	-	1	-	-	2
----- number, 1987 ..	-	(D)	(D)	-	(D)	-	-
----- number, 1982 ..	-	(D)	-	(D)	-	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987 ..	-	-	-	1	1	2	1
----- farms, 1982 ..	-	-	1	1	1	2	5



Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>INVENTORY</b>								
Any poultry ----- farms, 1987 ..	40	34	31	11	47	19	21	77
----- farms, 1982 ..	44	55	31	12	77	20	19	105
Chickens 3 months old or older ----- farms, 1987 ..	37	33	27	11	43	18	20	65
----- farms, 1982 ..	42	51	30	12	73	20	18	92
number, 1987 ..	885	(D)	(D)	271	1 908	32 484	1 274	(D)
----- number, 1982 ..	984	45 617	(D)	281	4 107	33 561	1 624	(D)
Hens and pullets of laying age ----- farms, 1987 ..	36	33	26	11	43	18	19	65
----- farms, 1982 ..	42	51	30	12	72	20	18	92
number, 1987 ..	(D)	(D)	(D)	204	(D)	26 484	(D)	(D)
----- number, 1982 ..	923	(D)	(D)	281	3 917	(D)	1 489	(D)
1987 farms by inventory:								
1 to 99 -----	34	28	23	11	39	15	18	63
100 to 399 -----	2	4	1	-	4	-	-	1
400 to 3,199 -----	-	-	-	-	-	-	1	-
3,200 to 9,999 -----	-	-	2	-	-	1	-	-
10,000 to 19,999 -----	-	1	-	-	-	2	-	-
20,000 to 49,999 -----	-	-	-	-	-	-	-	-
50,000 to 99,999 -----	-	-	-	-	-	-	-	-
100,000 or more ----- farms ..	-	-	-	-	-	-	-	1
----- number ..	-	-	-	-	-	-	-	(D)
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	2	3	4	5	1	3	2	4
----- farms, 1982 ..	3	4	4	-	5	1	3	11
number, 1987 ..	(D)	(D)	(D)	67	(D)	6 000	(D)	(D)
----- number, 1982 ..	61	(D)	(D)	-	190	(D)	135	127
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	-	-	2	2	-	2	-	-
----- farms, 1982 ..	-	3	-	-	-	1	1	1
number, 1987 ..	-	-	(D)	(D)	-	(D)	-	-
----- number, 1982 ..	-	40	-	-	-	(D)	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1987 ..	4	5	3	4	4	4	-	13
----- farms, 1982 ..	2	13	5	6	6	1	4	28
number, 1987 ..	175	(D)	(D)	(D)	235	(D)	-	722
----- number, 1982 ..	(D)	2 071	(D)	192	270	(D)	(D)	1 442
Turkeys ----- farms, 1987 ..	7	3	4	1	1	4	-	13
----- farms, 1982 ..	5	15	1	2	5	2	1	18
number, 1987 ..	54	54	17	(D)	(D)	72	-	(D)
----- number, 1982 ..	(D)	685	(D)	(D)	33	(D)	(D)	(D)
Turkey hens kept for breeding ----- farms, 1987 ..	3	1	3	-	-	2	-	6
----- farms, 1982 ..	5	2	-	-	3	2	-	9
number, 1987 ..	(D)	(D)	(D)	-	-	(D)	-	10
----- number, 1982 ..	(D)	(D)	-	-	(D)	(D)	-	23
Ducks, geese, and other poultry ----- farms, 1987 ..	6	6	5	3	8	2	3	27
----- farms, 1982 ..	10	9	7	3	12	5	3	35
<b>SALES</b>								
Any poultry sold ----- farms, 1987 ..	10	15	7	2	21	9	7	26
----- farms, 1982 ..	14	19	14	4	40	5	6	36
\$1,000, 1987 ..	3	(D)	(D)	(D)	9	296	5	(D)
----- \$1,000, 1982 ..	4	382	219	(Z)	17	303	6	1 311
Hens and pullats sold ----- farms, 1987 ..	1	1	3	2	6	5	1	3
----- farms, 1982 ..	3	6	7	-	12	3	2	11
number, 1987 ..	(D)	(D)	(D)	(D)	306	11 208	(D)	(D)
----- number, 1982 ..	(D)	13 178	(D)	-	698	15 700	(D)	(D)
Hens and pullets of laying age sold ----- farms, 1987 ..	1	1	3	1	6	5	1	3
----- farms, 1982 ..	3	6	7	-	12	3	2	11
number, 1987 ..	(D)	(D)	(D)	(D)	306	11 208	(D)	(D)
----- number, 1982 ..	(D)	(D)	(D)	-	698	15 700	(D)	(D)
Pullets not of laying age sold ----- farms, 1987 ..	-	-	-	1	-	-	-	-
----- farms, 1982 ..	-	2	-	-	-	-	-	2
number, 1987 ..	-	-	-	(D)	-	-	-	-
----- number, 1982 ..	-	(D)	-	-	-	-	-	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	-	3	1	1	-	3	2	2
----- farms, 1982 ..	1	1	2	-	2	-	-	5
number, 1987 ..	-	(D)	(D)	(D)	-	(D)	(D)	(D)
----- number, 1982 ..	(D)	(D)	(D)	-	(D)	-	-	327
1987 farms by number sold:								
1 to 1,999 -----	-	2	1	1	-	3	2	2
2,000 to 59,999 -----	-	1	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-	-
500,000 or more ----- farms ..	-	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	-	3	-	-	1	-	-	4
----- farms, 1982 ..	1	3	2	-	3	-	-	4
number, 1987 ..	-	23	-	-	(D)	-	-	(D)
----- number, 1982 ..	(D)	(D)	(D)	-	25	-	-	(D)
Turkeys for slaughter sold ----- farms, 1987 ..	-	3	-	-	1	-	-	4
----- farms, 1982 ..	-	3	2	-	2	-	-	4
number, 1987 ..	-	23	-	-	(D)	-	-	(D)
----- number, 1982 ..	-	(D)	(D)	-	(D)	-	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987 ..	1	2	2	-	3	1	1	1
----- farms, 1982 ..	2	3	3	-	1	1	-	5

Table 15. Selected Crops: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Harvested cropland .....	farms, 1987 ..	19 267	259	363	429	168	510	256
	1982 ..	19 279	253	360	398	167	492	274
	acres, 1987 ..	9 128 013	162 929	214 318	297 167	69 965	97 858	104 358
	1982 ..	9 365 775	164 045	227 293	257 189	84 192	99 344	135 174
	Irrigated .....	8 495	244	174	212	136	418	33
Irrigated .....	farms, 1987 ..	8 282	249	170	184	134	389	25
	1982 ..	1 541 977	136 027	50 546	43 502	38 224	56 740	4 726
	acres, 1987 ..	1 537 067	146 950	46 379	33 951	40 548	55 298	6 554
	1982 ..	641	-	28	8	-	47	1
	1982 ..	686	1	22	9	2	79	1
Corn for silage or green chop .....	farms, 1987 ..	46 581	-	3 097	342	-	3 155	(D)
	1982 ..	54 679	(D)	1 999	530	(D)	4 976	(D)
	tons, green, 1987 ..	793 716	-	64 626	5 582	-	58 534	(D)
	1982 ..	867 571	(D)	33 707	8 235	(D)	88 451	(D)
	Irrigated .....	545	-	28	7	-	47	-
Irrigated .....	farms, 1987 ..	586	1	22	6	2	75	-
	1982 ..	39 311	-	3 097	332	-	3 155	-
	acres, 1987 ..	46 767	(D)	1 999	361	(D)	4 916	-
	1982 ..	186	-	6	2	-	15	1
	1987 farms by acres harvested:	295	-	15	5	-	22	-
1 to 24 acres .....	25 to 99 acres .....	136	-	5	1	-	8	-
	100 to 249 acres .....	24	-	2	-	-	2	-
	250 acres or more .....	10 375	40	198	285	101	107	106
	1982 ..	9 982	40	187	240	101	132	115
	acres, 1987 ..	4 703 455	15 230	102 913	170 300	31 142	16 078	38 734
Wheat for grain .....	1982 ..	5 215 965	13 895	121 085	160 645	41 189	22 026	39 698
	bushels, 1987 ..	143 802 744	595 889	3 320 709	5 323 273	1 285 273	535 052	901 674
	1982 ..	159 093 238	669 220	4 092 774	5 085 490	1 620 891	756 517	804 776
	Irrigated .....	1 567	28	60	69	65	32	2
	1982 ..	1 249	32	59	26	60	55	2
Irrigated .....	farms, 1987 ..	166 759	4 559	8 884	10 839	11 538	2 450	(D)
	1982 ..	165 194	8 545	10 047	3 384	12 931	3 257	(D)
	1987 farms by acres harvested:	618	-	19	13	7	21	4
	1 to 24 acres .....	1 849	15	41	45	23	41	35
	25 to 99 acres .....	2 256	9	55	45	35	29	31
100 to 249 acres .....	250 acres or more .....	5 652	16	83	182	36	16	36
	Barley for grain .....	9 621	69	166	259	83	216	52
	1982 ..	8 283	72	145	195	84	207	60
	acres, 1987 ..	1 900 275	9 769	26 410	56 889	13 982	17 082	4 171
	1982 ..	1 613 964	11 272	30 502	37 309	18 808	13 084	6 079
Bushels, 1987 ..	79 606 320	645 237	1 285 571	2 205 512	750 149	1 128 363	112 048	112 048
	1982 ..	72 135 565	658 555	1 220 022	1 633 236	918 335	745 941	155 957
	Irrigated .....	2 255	62	65	64	55	165	-
	1982 ..	2 129	65	61	41	51	148	-
	acres, 1987 ..	233 324	7 857	7 164	4 800	6 021	11 404	-
Irrigated .....	1982 ..	229 155	9 339	5 446	2 865	7 717	7 499	-
	1987 farms by acres harvested:	1 078	9	26	21	3	38	3
	1 to 24 acres .....	3 136	30	65	80	46	126	35
	25 to 99 acres .....	2 987	21	46	79	21	49	12
	100 to 249 acres .....	2 420	9	29	79	13	5	2
250 acres or more .....	Oats for grain .....	2 345	8	51	50	15	73	34
	1982 ..	3 118	18	55	74	25	95	76
	acres, 1987 ..	132 308	619	3 611	3 345	896	2 369	2 405
	1982 ..	168 097	924	3 398	4 347	1 162	2 324	4 425
	bushels, 1987 ..	6 356 871	31 980	196 595	155 780	66 344	133 250	92 111
Irrigated .....	1982 ..	8 068 970	68 050	170 915	234 470	74 393	131 040	169 634
	farms, 1987 ..	731	7	17	21	9	54	-
	1982 ..	970	18	13	28	21	65	-
	acres, 1987 ..	26 255	519	1 869	833	390	1 234	-
	1982 ..	34 153	924	751	1 018	856	1 355	(D)
Irrigated .....	1987 farms by acres harvested:	938	1	19	10	4	44	11
	1 to 24 acres .....	1 048	5	26	32	10	27	12
	25 to 99 acres .....	293	2	5	6	-	1	10
	100 to 249 acres .....	66	-	1	2	1	3	1
	250 acres or more .....	429	-	33	-	-	90	-
Sugar beets for sugar .....	1982 ..	439	-	38	-	-	76	-
	acres, 1987 ..	48 403	-	5 750	-	-	7 752	-
	1982 ..	41 123	-	4 711	-	-	6 325	-
	tons, 1987 ..	1 051 273	-	113 505	-	-	154 466	-
	1982 ..	813 230	-	97 019	-	-	111 408	-
Irrigated .....	farms, 1987 ..	429	-	33	-	-	90	-
	1982 ..	439	-	38	-	-	76	-
	acres, 1987 ..	48 403	-	5 750	-	-	7 752	-
	1982 ..	41 123	-	4 711	-	-	6 325	-
	1987 farms by acres harvested:	48	-	1	-	-	6	-
1 to 24 acres .....	25 to 99 acres .....	182	-	13	-	-	58	-
	100 to 249 acres .....	162	-	9	-	-	23	-
	250 acres or more .....	37	-	10	-	-	3	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987 ..	13 701	250	307	296	119	433	222
	1982 ..	14 116	238	291	286	128	422	253
	acres, 1987 ..	2 135 438	150 038	74 593	57 666	23 609	48 828	56 923
	1982 ..	2 238 390	137 164	63 293	53 957	22 926	50 687	85 984
	tons, dry, 1987 ..	3 858 349	264 787	149 386	102 893	73 956	101 113	59 490
Irrigated .....	1982 ..	4 335 853	255 316	140 609	112 890	66 152	110 888	131 353
	farms, 1987 ..	7 221	237	148	183	110	343	29
	1982 ..	7 125	237	135	167	111	326	25
	acres, 1987 ..	999 141	126 899	22 757	25 465	20 422	27 689	4 447
	1982 ..	994 883	127 251	21 860	25 933	19 124	31 145	6 504
Irrigated .....	1987 farms by acres harvested:	2 986	32	47	32	15	95	8
	1 to 24 acres .....	4 718	30	95	101	29	168	37
	25 to 99 acres .....	3 596	49	107	103	39	122	86
	100 to 249 acres .....	2 401	139	58	60	36	48	91
	250 acres or more .....							

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Harvested cropland ----- farms, 1987..	627	725	281	348	396	54	255
1982..	653	699	284	356	410	50	250
acres, 1987..	266 410	706 275	99 694	246 718	219 228	11 579	105 912
1982..	283 581	682 416	108 302	271 897	222 241	10 776	133 015
Irrigated ----- farms, 1987..	211	58	154	7	81	49	18
1982..	214	54	146	10	94	46	28
acres, 1987..	27 129	(D)	26 084	(D)	13 530	11 467	1 603
1982..	26 750	10 881	30 856	913	13 853	9 728	(D)
Corn for silage or green chop ----- farms, 1987..	4	1	30	-	30	-	5
1982..	2	2	42	-	38	1	5
acres, 1987..	400	(D)	2 601	-	1 916	-	489
1982..	(D)	(D)	4 102	-	2 414	(D)	551
tons, green, 1987..	6 250	(D)	45 521	-	32 353	-	2 872
1982..	(D)	(D)	70 037	-	37 917	(D)	3 360
Irrigated ----- farms, 1987..	4	1	28	-	20	-	-
1982..	2	-	39	-	29	1	-
acres, 1987..	400	(D)	2 231	-	1 594	-	-
1982..	(D)	-	3 645	-	1 973	(D)	-
1987 farms by acres harvested:							
1 to 24 acres -----	1	-	5	-	6	-	-
25 to 99 acres -----	1	1	15	-	19	-	3
100 to 249 acres -----	2	-	8	-	4	-	2
250 acres or more -----	-	-	2	-	1	-	-
Wheat for grain ----- farms, 1987..	331	686	122	332	328	3	169
1982..	313	643	119	352	306	2	176
acres, 1987..	125 042	432 124	40 595	180 207	135 804	(D)	50 700
1982..	144 281	453 148	39 231	235 259	151 545	(D)	66 124
bushels, 1987..	4 276 007	14 138 070	1 012 600	3 982 345	4 028 834	24 398	1 349 317
1982..	5 079 820	18 209 163	1 035 317	5 305 970	3 894 171	(D)	1 646 216
Irrigated ----- farms, 1987..	64	20	43	3	24	3	1
1982..	48	13	27	3	13	2	1
acres, 1987..	5 057	2 840	4 255	(D)	1 418	(D)	(D)
1982..	5 752	2 545	2 530	163	514	(D)	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	41	7	22	5	8	-	5
25 to 99 acres -----	93	46	34	23	47	2	35
100 to 249 acres -----	66	86	26	76	91	-	51
250 acres or more -----	131	547	40	228	182	1	78
Barley for grain ----- farms, 1987..	325	620	85	266	284	6	125
1982..	296	515	67	179	201	4	94
acres, 1987..	72 211	226 449	7 542	39 518	37 056	800	11 107
1982..	70 220	185 675	7 357	21 055	22 246	113	9 822
bushels, 1987..	2 490 068	7 300 800	302 749	1 104 181	1 468 649	45 215	405 091
1982..	2 946 717	8 476 908	265 320	653 940	883 267	6 063	346 397
Irrigated ----- farms, 1987..	93	17	41	1	20	6	1
1982..	78	12	15	-	16	4	-
acres, 1987..	9 093	1 418	2 314	(D)	783	800	(D)
1982..	8 187	1 400	1 116	-	703	113	-
1987 farms by acres harvested:							
1 to 24 acres -----	65	20	23	21	32	1	21
25 to 99 acres -----	110	87	37	104	110	3	58
100 to 249 acres -----	77	181	20	98	106	1	40
250 acres or more -----	73	332	5	43	36	1	6
Oats for grain ----- farms, 1987..	60	49	49	49	94	-	56
1982..	72	42	80	45	116	1	77
acres, 1987..	2 413	4 559	2 047	3 116	5 187	-	2 926
1982..	3 063	3 874	6 435	2 337	6 571	(D)	4 410
bushels, 1987..	96 157	194 115	105 868	95 601	230 034	-	119 789
1982..	123 250	192 777	236 405	87 909	255 787	(D)	201 212
Irrigated ----- farms, 1987..	14	1	24	-	9	-	-
1982..	19	1	38	-	18	1	-
acres, 1987..	347	(D)	659	-	321	-	-
1982..	774	(D)	1 352	-	673	(D)	-
1987 farms by acres harvested:							
1 to 24 acres -----	29	13	22	16	27	-	19
25 to 99 acres -----	25	20	23	22	52	-	29
100 to 249 acres -----	5	14	3	10	14	-	8
250 acres or more -----	1	2	1	1	1	-	-
Sugar beets for sugar ----- farms, 1987..	-	-	2	-	25	-	-
1982..	-	-	-	-	29	-	-
acres, 1987..	-	-	(D)	-	2 581	-	-
1982..	-	-	-	-	2 534	-	-
tons, 1987..	-	-	(D)	-	60 585	-	-
1982..	-	-	-	-	46 835	-	-
Irrigated ----- farms, 1987..	-	-	2	-	25	-	-
1982..	-	-	-	-	29	-	-
acres, 1987..	-	-	(D)	-	2 581	-	-
1982..	-	-	-	-	2 534	-	-
1987 farms by acres harvested:							
1 to 24 acres -----	-	-	-	-	4	-	-
25 to 99 acres -----	-	-	2	-	7	-	-
100 to 249 acres -----	-	-	-	-	14	-	-
250 acres or more -----	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	459	225	247	139	254	51	207
1982..	488	248	259	150	288	50	224
acres, 1987..	65 647	26 809	43 167	13 332	30 847	9 653	40 934
1982..	66 802	31 901	49 859	13 857	33 444	10 242	54 565
tons, dry, 1987..	96 849	40 310	75 811	16 081	46 474	17 356	39 143
1982..	121 847	58 279	94 501	19 971	53 646	17 665	82 945
Irrigated ----- farms, 1987..	165	39	138	4	70	45	17
1982..	169	43	135	7	80	46	26
acres, 1987..	12 264	5 307	14 141	391	4 320	9 540	913
1982..	12 284	6 715	20 558	744	5 177	9 171	2 909
1987 farms by acres harvested:							
1 to 24 acres -----	105	52	42	28	35	13	11
25 to 99 acres -----	160	87	85	70	108	15	68
100 to 249 acres -----	116	59	64	24	79	12	68
250 acres or more -----	78	27	56	17	32	11	60



Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Grant
Harvested cropland .....	farms, 1987..	658	634	657	211	295	103	113
	1982..	666	707	615	205	266	130	122
	acres, 1987..	359 485	69 717	172 273	149 904	267 313	43 150	31 467
	1982..	361 579	76 237	166 473	140 779	239 102	55 501	31 464
Irrigated .....	farms, 1987..	86	233	412	23	60	47	106
	1982..	87	240	355	26	51	39	105
	acres, 1987..	10 595	29 361	81 530	1 996	26 991	7 894	29 756
	1982..	9 275	29 325	68 844	2 896	20 201	7 466	28 084
Corn for silage or green chop .....	farms, 1987..	1	3	1	4	-	1	-
	1982..	1	4	2	4	-	3	-
	acres, 1987..	(D)	(D)	(D)	154	-	(D)	-
	1982..	(D)	(D)	(D)	205	-	(D)	-
	tons, green, 1987..	(D)	(D)	(D)	1 894	-	(D)	-
	1982..	(D)	2 880	(D)	1 200	-	785	-
Irrigated .....	farms, 1987..	1	3	1	2	-	1	-
	1982..	1	4	2	1	-	3	-
	acres, 1987..	(D)	(D)	(D)	(D)	-	(D)	-
	1982..	(D)	124	(D)	(D)	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres .....		-	2	-	1	-	-	-
25 to 99 acres .....		1	1	1	3	-	1	-
100 to 249 acres .....		-	-	-	-	-	-	-
250 acres or more .....		-	-	-	-	-	-	-
Wheat for grain .....	farms, 1987..	439	143	281	155	219	63	3
	1982..	415	139	270	146	178	78	3
	acres, 1987..	145 444	9 967	46 146	98 035	121 734	25 068	380
	1982..	145 360	7 884	47 834	91 345	111 828	27 371	(D)
	bushels, 1987..	5 619 689	588 467	2 570 495	2 395 420	4 205 649	611 677	13 400
	1982..	4 569 111	466 025	2 084 516	2 214 792	3 727 312	847 035	6 690
Irrigated .....	farms, 1987..	7	48	138	4	27	10	2
	1982..	4	35	98	1	15	6	1
	acres, 1987..	767	3 948	11 371	435	5 211	1 500	(D)
	1982..	510	2 515	8 914	(D)	4 194	1 355	(D)
1987 farms by acres harvested:								
1 to 24 acres .....		17	45	36	1	4	-	-
25 to 99 acres .....		89	68	128	18	27	16	2
100 to 249 acres .....		127	23	62	39	54	21	1
250 acres or more .....		206	7	55	97	134	26	-
Barley for grain .....	farms, 1987..	417	196	334	112	227	40	16
	1982..	403	278	311	104	184	51	17
	acres, 1987..	101 240	23 281	46 735	22 060	109 052	5 350	836
	1982..	102 860	31 068	48 256	19 667	97 093	7 473	775
	bushels, 1987..	4 196 834	1 623 192	3 187 481	726 208	5 057 516	124 461	46 330
	1982..	3 715 200	2 067 385	2 744 202	687 734	4 761 100	266 415	55 437
Irrigated .....	farms, 1987..	11	80	188	2	40	10	15
	1982..	9	99	158	2	30	6	14
	acres, 1987..	943	10 105	19 650	(D)	15 048	766	636
	1982..	435	12 048	16 729	(D)	12 680	803	672
1987 farms by acres harvested:								
1 to 24 acres .....		32	39	50	10	9	4	3
25 to 99 acres .....		90	77	124	30	29	14	12
100 to 249 acres .....		151	52	99	39	58	17	1
250 acres or more .....		144	28	61	33	131	5	-
Oats for grain .....	farms, 1987..	83	51	53	38	24	13	7
	1982..	103	78	92	50	26	30	12
	acres, 1987..	4 078	1 572	2 456	3 856	2 543	1 503	181
	1982..	6 624	1 463	3 763	4 422	2 224	1 883	562
	bushels, 1987..	214 757	82 444	167 081	129 563	169 495	51 594	14 750
	1982..	265 582	92 124	264 982	173 880	103 010	85 770	27 474
Irrigated .....	farms, 1987..	4	8	34	-	4	4	5
	1982..	2	21	54	-	1	8	8
	acres, 1987..	54	355	970	-	52	(D)	121
	1982..	(D)	438	2 078	-	(D)	362	264
1987 farms by acres harvested:								
1 to 24 acres .....		40	38	23	6	9	8	3
25 to 99 acres .....		32	10	25	19	7	3	4
100 to 249 acres .....		8	2	4	11	6	-	-
250 acres or more .....		3	1	1	2	2	2	-
Sugar beets for sugar .....	farms, 1987..	-	-	-	-	-	-	-
	1982..	-	-	-	-	-	-	-
	acres, 1987..	-	-	-	-	-	-	-
	1982..	-	-	-	-	-	-	-
	tons, 1987..	-	-	-	-	-	-	-
	1982..	-	-	-	-	-	-	-
Irrigated .....	farms, 1987..	-	-	-	-	-	-	-
	1982..	-	-	-	-	-	-	-
	acres, 1987..	-	-	-	-	-	-	-
	1982..	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres .....		-	-	-	-	-	-	-
25 to 99 acres .....		-	-	-	-	-	-	-
100 to 249 acres .....		-	-	-	-	-	-	-
250 acres or more .....		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987..	549	508	561	142	130	77	108
	1982..	565	563	515	156	140	102	119
	acres, 1987..	110 169	32 271	74 656	24 664	25 995	11 062	31 366
	1982..	109 821	32 877	67 123	25 522	27 718	20 190	29 824
	tons, dry, 1987..	150 495	76 137	210 173	32 054	39 562	16 642	62 722
	1982..	184 931	74 622	188 857	31 976	40 565	34 188	62 989
Irrigated .....	farms, 1987..	74	156	364	16	37	40	102
	1982..	80	160	313	25	35	36	105
	acres, 1987..	8 851	13 663	47 492	1 203	6 598	5 264	29 719
	1982..	8 285	13 621	40 319	2 461	3 485	4 813	27 228
1987 farms by acres harvested:								
1 to 24 acres .....		60	229	123	9	16	13	5
25 to 99 acres .....		151	200	186	52	43	25	19
100 to 249 acres .....		181	64	165	49	53	26	34
250 acres or more .....		157	15	87	32	18	13	50



Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Harvested cropland ----- farms, 1987 ..	638	180	286	858	345	273	183
1982 ..	626	184	269	843	304	230	201
acres, 1987 ..	579 826	35 860	179 771	84 967	70 373	295 670	10 199
1982 ..	563 557	42 676	187 043	85 493	67 682	298 248	9 435
Irrigated ----- farms, 1987 ..	47	135	51	673	284	16	79
1982 ..	41	137	45	634	243	12	93
acres, 1987 ..	(D)	22 537	7 388	59 443	34 249	(D)	4 950
1982 ..	4 728	26 769	8 955	59 489	33 771	(D)	4 650
Corn for silage or green chop ----- farms, 1987 ..	2	1	3	10	1	2	-
1982 ..	4	2	2	13	-	1	-
acres, 1987 ..	(D)	(D)	105	503	(D)	(D)	-
1982 ..	287	(D)	492	492	-	(D)	-
tons, green, 1987 ..	(D)	(D)	420	8 427	(D)	(D)	-
1982 ..	3 613	(D)	(D)	8 540	-	(D)	-
Irrigated ----- farms, 1987 ..	2	1	3	9	1	-	-
1982 ..	2	2	1	13	-	-	-
acres, 1987 ..	(D)	(D)	103	383	(D)	-	-
1982 ..	(D)	(D)	(D)	492	-	-	-
1987 farms by acres harvested:							
1 to 24 acres -----	-	1	-	4	1	-	-
25 to 99 acres -----	1	-	3	4	-	1	-
100 to 249 acres -----	1	-	-	2	-	-	-
250 acres or more -----	-	-	-	-	-	1	-
Wheat for grain ----- farms, 1987 ..	581	20	202	126	55	265	1
1982 ..	559	26	184	134	44	221	6
acres, 1987 ..	423 507	6 583	65 194	10 302	13 291	208 313	(D)
1982 ..	477 537	10 175	67 179	14 124	16 213	242 438	147
bushels, 1987 ..	13 503 344	262 489	2 808 422	489 138	485 871	6 484 846	(D)
1982 ..	15 209 611	343 036	2 012 492	742 091	525 208	7 911 748	3 072
Irrigated ----- farms, 1987 ..	10	3	3	86	34	7	-
1982 ..	5	6	5	90	22	4	1
acres, 1987 ..	1 241	41	(D)	5 656	3 422	2 550	-
1982 ..	810	1 157	1 228	8 177	3 761	3 364	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	10	3	6	49	10	1	-
25 to 99 acres -----	40	2	38	53	25	15	1
100 to 249 acres -----	73	7	56	12	12	34	-
250 acres or more -----	458	8	102	12	8	215	-
Barley for grain ----- farms, 1987 ..	518	23	200	158	78	236	1
1982 ..	312	45	196	210	79	171	11
acres, 1987 ..	119 257	3 308	60 352	10 276	13 279	69 618	(D)
1982 ..	58 570	4 704	64 361	15 737	14 182	48 150	209
bushels, 1987 ..	4 679 606	156 453	2 684 371	571 171	549 107	2 586 571	(D)
1982 ..	2 472 207	232 686	2 226 019	892 413	504 716	2 047 581	10 252
Irrigated ----- farms, 1987 ..	5	11	11	120	54	3	1
1982 ..	3	31	9	152	56	4	9
acres, 1987 ..	981	655	1 182	6 626	6 020	(D)	(D)
1982 ..	(D)	1 990	1 312	11 409	5 492	647	125
1987 farms by acres harvested:							
1 to 24 acres -----	31	3	7	51	20	12	1
25 to 99 acres -----	114	10	37	77	31	28	-
100 to 249 acres -----	192	7	61	24	19	88	-
250 acres or more -----	181	3	95	6	8	108	-
Oats for grain ----- farms, 1987 ..	48	20	39	69	37	9	8
1982 ..	48	24	50	126	31	10	15
acres, 1987 ..	2 665	984	2 059	2 298	1 293	1 204	108
1982 ..	3 865	1 368	3 237	3 955	1 327	909	199
bushels, 1987 ..	118 539	66 319	99 627	155 027	91 913	50 343	6 570
1982 ..	185 522	61 564	118 726	282 209	77 487	51 270	14 590
Irrigated ----- farms, 1987 ..	2	12	3	49	30	-	5
1982 ..	2	16	1	100	21	1	10
acres, 1987 ..	(D)	279	120	1 607	1 083	-	78
1982 ..	(D)	480	(D)	3 249	889	(D)	128
1987 farms by acres harvested							
1 to 24 acres -----	14	10	13	34	18	2	7
25 to 99 acres -----	26	5	19	32	17	4	1
100 to 249 acres -----	8	5	6	3	2	2	-
250 acres or more -----	-	-	1	-	-	1	-
Sugar beets for sugar ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	1	-	-	-	-	-
acres, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	(D)	-	-	-	-	-
tons, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	(D)	-	-	-	-	-
Irrigated ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	1	-	-	-	-	-
acres, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	(D)	-	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres -----	-	-	-	-	-	-	-
25 to 99 acres -----	-	-	-	-	-	-	-
100 to 249 acres -----	-	-	-	-	-	-	-
250 acres or more -----	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	181	167	228	616	308	63	177
1982 ..	208	166	223	607	270	52	194
acres, 1987 ..	16 639	25 356	51 820	59 213	43 431	7 821	10 084
1982 ..	20 872	26 315	54 678	48 894	36 175	6 672	8 958
tons, dry, 1987 ..	24 790	54 114	71 991	139 668	90 635	12 103	17 227
1982 ..	30 403	58 760	92 039	119 013	85 723	8 973	16 226
Irrigated ----- farms, 1987 ..	34	133	45	497	261	11	75
1982 ..	35	130	40	468	224	9	88
acres, 1987 ..	2 669	21 861	5 965	43 104	24 488	2 634	4 842
1982 ..	3 473	23 105	6 415	34 038	23 654	1 075	4 389
1987 farms by acres harvested:							
1 to 24 acres -----	54	61	15	137	115	19	70
25 to 99 acres -----	71	40	58	276	94	22	79
100 to 249 acres -----	40	34	76	158	51	14	23
250 acres or more -----	16	32	79	45	48	8	5

Table 15. Selected Crops: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Crop	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Harvested cropland ----- farms, 1987..	377	345	105	35	321	132	290
1982..	374	349	96	52	302	195	311
acres, 1987..	254 603	114 931	70 978	2 243	23 888	77 881	68 234
1982..	264 878	113 217	74 099	2 263	24 536	88 456	79 929
Irrigated ----- farms, 1987..	45	317	82	27	248	52	242
1982..	36	332	78	31	206	76	237
acres, 1987..	(D)	98 255	40 405	1 204	14 795	8 593	41 199
1982..	7 173	96 522	41 453	976	12 637	9 655	42 194
Corn for silage or green chop ----- farms, 1987..	4	-	-	-	-	15	-
1982..	7	-	-	-	3	12	1
acres, 1987..	212	-	-	-	-	781	-
1982..	487	-	-	-	(D)	650	(D)
tons, green, 1987..	1 338	-	-	-	-	15 670	-
1982..	3 440	-	-	-	(D)	4 617	(D)
Irrigated ----- farms, 1987..	1	-	-	-	-	14	-
1982..	1	-	-	-	3	11	1
acres, 1987..	(D)	-	-	-	-	721	-
1982..	(D)	-	-	-	(D)	590	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	1	-	-	-	-	3	-
25 to 99 acres -----	2	-	-	-	-	9	-
100 to 249 acres -----	1	-	-	-	-	3	-
250 acres or more -----	-	-	-	-	-	-	-
Wheat for grain ----- farms, 1987..	344	52	23	4	29	59	67
1982..	351	42	23	1	17	82	77
acres, 1987..	174 998	10 334	11 428	327	2 656	50 828	13 284
1982..	207 679	12 448	10 163	(D)	2 237	46 519	18 811
bushels, 1987..	4 915 494	510 963	385 684	(D)	69 852	1 083 899	574 318
1982..	5 102 614	521 794	341 783	(D)	70 566	1 389 238	583 138
Irrigated ----- farms, 1987..	16	38	9	-	13	7	21
1982..	10	30	7	-	3	8	13
acres, 1987..	2 238	3 332	1 174	-	762	255	2 432
1982..	2 508	5 588	2 419	-	(D)	876	2 558
1987 farms by acres harvested:							
1 to 24 acres -----	1	11	1	-	8	4	6
25 to 99 acres -----	29	21	7	2	12	19	22
100 to 249 acres -----	89	11	4	2	6	16	21
250 acres or more -----	225	9	11	-	3	20	18
Barley for grain ----- farms, 1987..	277	101	34	1	32	43	82
1982..	198	99	35	5	36	79	104
acres, 1987..	39 681	11 573	15 047	(D)	2 420	9 412	9 887
1982..	22 881	11 512	25 014	(D)	3 387	13 348	11 507
bushels, 1987..	1 473 273	718 595	646 076	(D)	98 243	255 276	480 168
1982..	816 009	656 752	1 090 192	(D)	180 833	469 918	497 357
Irrigated ----- farms, 1987..	9	82	12	-	23	14	44
1982..	3	80	17	2	22	17	43
acres, 1987..	431	8 205	2 599	-	1 195	616	3 459
1982..	(D)	7 884	5 177	(D)	1 613	621	2 422
1987 farms by acres harvested:							
1 to 24 acres -----	16	27	6	1	11	4	18
25 to 99 acres -----	126	40	7	-	13	27	27
100 to 249 acres -----	91	23	9	-	7	6	24
250 acres or more -----	44	11	12	-	1	6	13
Oats for grain ----- farms, 1987..	68	36	16	3	28	31	28
1982..	72	50	19	4	30	43	55
acres, 1987..	4 983	2 101	1 321	31	665	1 648	1 204
1982..	5 142	1 720	1 748	(D)	968	2 451	2 305
bushels, 1987..	204 728	140 276	91 270	(D)	43 539	67 950	69 047
1982..	223 259	125 883	84 903	(D)	39 235	101 731	134 343
Irrigated ----- farms, 1987..	3	28	7	-	22	15	20
1982..	1	47	9	2	20	19	30
acres, 1987..	(D)	1 658	525	-	433	483	951
1982..	(D)	1 584	871	(D)	454	742	1 113
1987 farms by acres harvested:							
1 to 24 acres -----	12	12	2	3	22	14	15
25 to 99 acres -----	40	19	7	-	5	13	11
100 to 249 acres -----	13	3	7	-	1	3	1
250 acres or more -----	3	2	-	-	-	1	1
Sugar beets for sugar ----- farms, 1987..	1	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
acres, 1987..	(D)	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
tons, 1987..	(D)	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Irrigated ----- farms, 1987..	1	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
acres, 1987..	(D)	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres -----	-	-	-	-	-	-	-
25 to 99 acres -----	1	-	-	-	-	-	-
100 to 249 acres -----	-	-	-	-	-	-	-
250 acres or more -----	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	211	330	102	31	294	104	275
1982..	203	334	89	48	274	167	291
acres, 1987..	29 746	91 698	44 617	1 833	18 448	13 464	44 238
1982..	26 772	88 093	37 920	2 025	18 256	26 125	47 880
tons, dry, 1987..	44 636	234 388	74 044	3 592	38 501	25 661	95 736
1982..	41 437	217 494	82 945	3 676	40 532	48 276	108 769
Irrigated ----- farms, 1987..	34	311	80	25	230	48	233
1982..	31	318	77	28	185	65	229
acres, 1987..	4 799	85 653	36 914	1 172	12 727	6 565	34 452
1982..	3 830	81 605	33 351	862	10 402	6 782	36 041
1987 farms by acres harvested:							
1 to 24 acres -----	30	35	11	10	138	16	47
25 to 99 acres -----	78	64	15	15	103	42	88
100 to 249 acres -----	67	114	22	5	42	32	82
250 acres or more -----	36	117	54	1	11	14	58

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Petroleum	Phillips	Pondera	Powder River	Powell	Praine	Ravalli
Harvested cropland .....	farms, 1987..	79	413	436	240	167	161	732
	1982..	76	435	420	272	165	154	713
	acres, 1987..	33 504	274 240	311 170	87 626	66 729	69 287	48 580
	1982..	31 577	258 715	318 314	114 037	66 457	67 971	51 284
	Irrigated .....	farms, 1987..	41	180	210	51	61	703
Corn for silage or green chop .....	1982..	50	191	186	52	152	64	672
	acres, 1987..	7 702	36 309	56 676	9 538	54 568	9 868	45 308
	1982..	9 950	39 703	54 387	8 256	59 482	9 787	44 685
	farms, 1987..	-	8	-	2	-	31	6
	1982..	1	6	-	5	-	35	11
Irrigated .....	acres, 1987..	-	1 418	-	(D)	-	1 919	362
	1982..	(D)	708	-	465	-	2 085	291
	tons, green, 1987..	-	14 644	-	(D)	-	32 490	7 960
	1982..	(D)	10 430	-	3 345	-	28 920	5 898
	farms, 1987..	-	5	-	1	-	29	6
Wheat for grain .....	1982..	1	5	-	3	-	29	11
	acres, 1987..	-	661	-	(D)	-	1 745	362
	1982..	(D)	(D)	-	150	-	1 681	291
	1987 farms by acres harvested:							
	1 to 24 acres .....	-	2	-	-	-	6	3
Barley for grain .....	25 to 99 acres .....	-	1	-	2	-	17	2
	100 to 249 acres .....	-	3	-	-	-	8	1
	250 acres or more .....	-	2	-	-	-	-	-
	farms, 1987..	31	285	373	95	20	120	29
	1982..	29	277	355	111	8	107	45
Irrigated .....	acres, 1987..	15 790	141 022	161 682	25 410	5 486	34 861	1 859
	1982..	7 468	145 554	184 791	39 675	651	34 763	4 037
	bushels, 1987..	323 222	3 812 984	6 665 900	709 256	96 162	1 012 175	60 842
	1982..	235 763	4 067 663	7 759 237	1 006 822	30 759	973 262	169 623
	farms, 1987..	3	37	84	2	13	14	18
Wheat for grain .....	1982..	4	22	72	3	5	12	35
	acres, 1987..	443	3 614	12 503	(D)	659	762	669
	1982..	382	3 336	16 640	(D)	131	727	2 012
	1987 farms by acres harvested:							
	1 to 24 acres .....	-	14	14	3	7	11	11
Barley for grain .....	25 to 99 acres .....	9	51	31	24	6	31	10
	100 to 249 acres .....	7	64	87	34	4	21	8
	250 acres or more .....	15	156	241	34	3	57	-
	farms, 1987..	21	230	372	55	46	88	84
	1982..	27	212	338	73	38	62	121
Irrigated .....	acres, 1987..	2 386	48 551	111 048	5 767	4 730	9 739	4 353
	1982..	4 635	38 364	108 544	6 548	4 330	6 723	6 604
	bushels, 1987..	72 666	1 764 897	6 123 189	195 069	268 242	388 503	289 451
	1982..	163 238	1 500 876	5 841 313	192 389	235 235	242 804	384 620
	farms, 1987..	4	30	149	1	39	17	74
Barley for grain .....	1982..	7	19	112	1	30	7	108
	acres, 1987..	415	1 526	28 326	(D)	2 943	733	3 520
	1982..	1 100	2 543	24 829	(D)	3 186	522	4 602
	1987 farms by acres harvested:							
	1 to 24 acres .....	1	21	15	9	11	17	23
Oats for grain .....	25 to 99 acres .....	12	62	63	25	24	36	50
	100 to 249 acres .....	5	84	133	15	5	28	10
	250 acres or more .....	3	63	161	6	6	7	1
	farms, 1987..	4	77	25	46	16	39	57
	1982..	18	109	27	66	29	67	63
Irrigated .....	acres, 1987..	160	4 569	1 706	2 886	2 041	2 003	1 724
	1982..	743	7 865	2 173	3 400	1 018	2 865	1 267
	bushels, 1987..	6 000	211 420	119 704	122 265	113 663	78 137	103 121
	1982..	47 220	342 612	147 292	132 565	48 935	147 738	84 753
	farms, 1987..	2	18	9	4	11	10	52
Oats for grain .....	1982..	10	19	6	4	19	17	57
	acres, 1987..	(D)	596	258	112	1 259	185	1 367
	1982..	478	912	757	117	602	435	1 038
	1987 farms by acres harvested:							
	1 to 24 acres .....	1	24	9	16	4	16	41
Sugar beets for sugar .....	25 to 99 acres .....	3	38	14	22	8	18	15
	100 to 249 acres .....	1	13	1	6	1	4	-
	250 acres or more .....	-	2	1	2	3	1	1
	farms, 1987..	-	-	-	-	-	21	-
	1982..	-	-	-	-	-	20	-
Irrigated .....	acres, 1987..	-	-	-	-	-	2 321	-
	1982..	-	-	-	-	-	1 513	-
	tons, 1987..	-	-	-	-	-	50 548	-
	1982..	-	-	-	-	-	31 071	-
	farms, 1987..	-	-	-	-	-	21	-
Irrigated .....	1982..	-	-	-	-	-	20	-
	acres, 1987..	-	-	-	-	-	2 321	-
	1982..	-	-	-	-	-	1 513	-
	1987 farms by acres harvested:							
	1 to 24 acres .....	-	-	-	-	-	3	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	25 to 99 acres .....	-	-	-	-	-	5	-
	100 to 249 acres .....	-	-	-	-	-	12	-
	250 acres or more .....	-	-	-	-	-	1	-
	farms, 1987..	66	299	217	221	164	135	670
	1982..	66	315	223	250	159	135	651
Irrigated .....	acres, 1987..	14 434	60 463	22 616	52 401	56 775	18 134	40 289
	1982..	18 208	64 354	22 934	62 400	60 610	18 791	39 229
	tons, dry, 1987..	22 257	95 440	58 030	72 072	95 940	29 537	95 479
	1982..	35 168	115 913	50 365	97 800	128 693	33 004	98 633
	farms, 1987..	36	162	134	50	146	49	647
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	1982..	44	168	131	48	147	55	616
	acres, 1987..	6 069	24 542	12 278	9 046	49 694	3 514	39 223
	1982..	7 027	28 735	12 227	7 598	55 647	3 148	36 396
	1987 farms by acres harvested:							
	1 to 24 acres .....	3	38	41	7	26	14	337
Irrigated .....	25 to 99 acres .....	14	83	100	48	36	50	234
	100 to 249 acres .....	27	104	52	87	35	51	67
	250 acres or more .....	22	74	24	79	67	20	32



Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Harvested cropland ----- farms, 1987 ..	535	540	246	287	546	55	342
1982 ..	481	542	257	308	551	65	346
acres, 1987 ..	264 240	358 627	114 888	31 895	319 747	5 776	117 694
1982 ..	263 190	366 974	166 015	33 787	346 261	8 670	140 449
Irrigated ----- farms, 1987 ..	199	49	106	153	23	46	166
1982 ..	190	47	118	151	24	52	157
acres, 1987 ..	37 405	(D)	23 848	14 932	(D)	4 726	16 746
1982 ..	37 771	(D)	27 915	12 490	4 106	6 964	17 521
Corn for silage or green chop ----- farms, 1987 ..	96	15	24	1	4	-	25
1982 ..	82	11	21	-	-	-	26
acres, 1987 ..	4 008	561	2 785	(D)	60	-	2 545
1982 ..	6 165	571	2 355	(D)	-	-	2 976
tons, green, 1987 ..	59 346	5 145	50 595	(D)	204	-	40 883
1982 ..	81 927	6 422	40 310	(D)	-	-	42 975
Irrigated ----- farms, 1987 ..	67	2	23	-	-	-	24
1982 ..	59	3	19	-	-	-	25
acres, 1987 ..	2 628	(D)	2 035	-	-	-	2 525
1982 ..	3 686	225	2 185	-	-	-	2 954
1987 farms by acres harvested:							
1 to 24 acres -----	40	7	5	1	4	-	6
25 to 99 acres -----	46	7	12	-	-	-	7
100 to 249 acres -----	10	1	4	-	-	-	11
250 acres or more -----	-	-	3	-	-	-	1
Wheat for grain ----- farms, 1987 ..	417	497	98	27	527	-	129
1982 ..	362	497	106	24	528	1	135
acres, 1987 ..	145 658	257 437	51 391	1 633	231 484	-	49 606
1982 ..	158 454	295 799	91 477	2 043	281 145	(D)	59 152
bushels, 1987 ..	4 299 292	6 421 479	1 544 724	55 794	5 507 791	-	1 184 773
1982 ..	4 231 966	7 159 498	2 272 908	73 793	6 793 451	(D)	1 931 031
Irrigated ----- farms, 1987 ..	100	16	26	4	6	-	5
1982 ..	86	7	22	5	9	1	6
acres, 1987 ..	6 782	1 271	2 947	68	1 431	-	265
1982 ..	7 556	1 032	4 163	226	2 232	(D)	452
1987 farms by acres harvested:							
1 to 24 acres -----	30	11	7	10	4	-	4
25 to 99 acres -----	96	61	32	13	45	-	24
100 to 249 acres -----	97	102	21	3	124	-	33
250 acres or more -----	194	323	38	1	354	-	68
Barley for grain ----- farms, 1987 ..	315	382	67	27	421	1	120
1982 ..	201	217	74	44	252	4	134
acres, 1987 ..	41 662	47 187	11 049	1 062	50 590	(D)	20 974
1982 ..	25 206	19 701	21 314	1 672	26 803	(D)	24 252
bushels, 1987 ..	1 664 397	1 542 246	471 214	37 008	1 511 354	(D)	566 608
1982 ..	966 707	666 723	835 718	70 676	908 106	(D)	1 002 509
Irrigated ----- farms, 1987 ..	49	7	24	9	-	1	22
1982 ..	27	3	29	15	3	4	25
acres, 1987 ..	1 573	409	1 134	160	-	(D)	1 012
1982 ..	2 186	(D)	1 521	440	501	(D)	1 301
1987 farms by acres harvested:							
1 to 24 acres -----	51	42	11	12	41	-	20
25 to 99 acres -----	107	157	26	11	174	-	36
100 to 249 acres -----	105	136	18	4	161	1	46
250 acres or more -----	52	47	12	-	45	-	18
Oats for grain ----- farms, 1987 ..	133	97	33	20	128	3	38
1982 ..	176	112	42	52	178	4	50
acres, 1987 ..	8 414	5 495	2 897	523	7 708	90	1 594
1982 ..	11 507	6 167	1 808	1 707	7 652	175	2 127
bushels, 1987 ..	389 479	226 362	130 296	34 470	303 334	(D)	59 494
1982 ..	567 409	277 598	88 735	73 838	310 219	16 100	97 663
Irrigated ----- farms, 1987 ..	37	4	13	12	2	9	9
1982 ..	45	6	19	24	-	8	8
acres, 1987 ..	1 031	139	392	386	(D)	90	138
1982 ..	1 695	181	683	707	-	175	148
1987 farms by acres harvested:							
1 to 24 acres -----	45	33	13	12	47	1	17
25 to 99 acres -----	59	47	11	7	56	2	15
100 to 249 acres -----	24	17	6	1	22	-	6
250 acres or more -----	5	-	3	-	3	-	-
Sugar beets for sugar ----- farms, 1987 ..	118	2	10	-	1	-	14
1982 ..	109	-	10	-	-	-	11
acres, 1987 ..	15 034	(D)	1 755	-	(D)	-	849
1982 ..	11 536	-	1 080	-	-	-	778
tons, 1987 ..	366 615	(D)	44 004	-	(D)	-	17 240
1982 ..	241 357	-	20 975	-	-	-	13 463
Irrigated ----- farms, 1987 ..	118	2	10	-	1	-	14
1982 ..	109	-	10	-	-	-	11
acres, 1987 ..	15 034	(D)	1 755	-	(D)	-	849
1982 ..	11 536	-	1 080	-	-	-	778
1987 farms by acres harvested:							
1 to 24 acres -----	19	-	-	-	-	-	5
25 to 99 acres -----	26	-	3	-	-	-	5
100 to 249 acres -----	62	2	5	-	1	-	4
250 acres or more -----	11	-	2	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	379	273	200	271	253	54	300
1982 ..	364	287	212	296	285	62	299
acres, 1987 ..	40 456	31 893	42 154	28 986	24 988	5 577	43 478
1982 ..	42 764	39 159	45 222	29 111	30 795	7 455	52 101
tons, dry, 1987 ..	66 309	43 919	70 312	49 267	28 543	10 979	57 229
1982 ..	72 905	55 540	90 387	56 098	39 462	14 065	79 600
Irrigated ----- farms, 1987 ..	127	36	95	137	17	46	147
1982 ..	134	42	103	137	18	51	138
acres, 1987 ..	7 358	3 020	11 598	14 493	2 143	4 528	12 123
1982 ..	7 625	4 270	13 985	11 952	1 243	5 751	11 895
1987 farms by acres harvested:							
1 to 24 acres -----	88	44	31	66	56	17	58
25 to 99 acres -----	158	118	62	118	103	23	106
100 to 249 acres -----	101	78	59	55	74	6	88
250 acres or more -----	32	33	48	32	20	8	48



Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Harvested cropland ----- farms, 1987 ..	220	545	330	76	620	117	161	709
----- farms, 1982 ..	222	562	316	75	600	119	167	740
----- acres, 1987 ..	50 304	315 148	319 700	28 596	397 874	83 238	83 989	180 017
----- acres, 1982 ..	61 708	335 817	311 431	26 618	388 187	87 795	77 484	190 922
Irrigated ----- farms, 1987 ..	165	297	19	54	192	63	6	501
----- farms, 1982 ..	161	321	27	46	178	65	8	523
----- acres, 1987 ..	29 164	81 841	2 806	17 230	41 401	21 672	406	60 512
----- acres, 1982 ..	30 080	88 271	3 012	15 156	29 038	22 952	(D)	62 472
Corn for silage or green chop ----- farms, 1987 ..	1	-	-	29	9	-	11	177
----- farms, 1982 ..	-	-	-	21	8	-	7	188
----- acres, 1987 ..	(D)	-	-	3 482	729	-	605	12 824
----- acres, 1982 ..	-	(D)	-	2 091	1 209	-	455	16 723
tons, green, 1987 ..	(D)	-	-	64 336	9 443	-	4 505	242 255
tons, green, 1982 ..	-	(D)	-	38 199	14 141	-	3 650	296 071
Irrigated ----- farms, 1987 ..	1	-	-	28	8	-	1	176
----- farms, 1982 ..	-	1	-	20	6	-	1	179
----- acres, 1987 ..	(D)	-	-	3 082	728	-	(D)	12 664
----- acres, 1982 ..	-	(D)	-	2 075	1 209	-	(D)	15 788
1987 farms by acres harvested:								
1 to 24 acres -----	-	-	-	3	4	-	4	52
25 to 99 acres -----	1	-	-	12	1	-	5	74
100 to 249 acres -----	-	-	-	10	4	-	2	45
250 acres or more -----	-	-	-	4	-	-	-	6
Wheat for grain ----- farms, 1987 ..	35	396	313	33	519	63	138	291
----- farms, 1982 ..	40	374	287	21	490	57	135	271
----- acres, 1987 ..	7 085	145 532	205 211	4 668	271 528	29 750	53 729	85 483
----- acres, 1982 ..	8 606	160 870	229 605	4 361	289 001	27 013	45 094	99 819
bushels, 1987 ..	200 096	6 109 522	5 724 507	185 596	6 591 156	797 858	1 307 408	2 828 977
bushels, 1982 ..	152 297	6 367 531	6 580 402	191 904	7 110 129	772 642	1 068 982	3 207 395
Irrigated ----- farms, 1987 ..	4	129	3	15	86	6	-	99
----- farms, 1982 ..	4	99	4	9	46	4	-	89
----- acres, 1987 ..	103	14 271	216	1 319	13 381	666	-	5 558
----- acres, 1982 ..	80	10 707	590	1 618	4 978	208	-	7 179
1987 farms by acres harvested:								
1 to 24 acres -----	6	33	2	5	21	2	6	52
25 to 99 acres -----	12	70	28	14	73	17	25	63
100 to 249 acres -----	8	84	44	8	113	14	39	71
250 acres or more -----	9	209	239	6	312	30	68	105
Barley for grain ----- farms, 1987 ..	43	430	294	41	418	54	107	323
----- farms, 1982 ..	57	443	239	27	263	65	64	281
----- acres, 1987 ..	3 833	115 628	91 879	4 387	65 728	20 978	8 653	34 241
----- acres, 1982 ..	5 623	119 820	68 586	2 227	34 421	24 369	4 630	24 833
bushels, 1987 ..	141 575	6 821 016	3 591 160	362 269	2 068 039	638 263	328 003	1 637 186
bushels, 1982 ..	190 765	6 826 419	3 046 745	143 422	1 167 022	872 501	184 015	1 364 013
Irrigated ----- farms, 1987 ..	15	192	5	28	61	13	-	190
----- farms, 1982 ..	18	224	4	15	27	9	-	185
----- acres, 1987 ..	543	38 125	755	3 087	4 514	1 237	-	11 602
----- acres, 1982 ..	1 080	43 384	699	1 461	1 399	861	-	9 215
1987 farms by acres harvested:								
1 to 24 acres -----	10	19	5	10	47	2	13	62
25 to 99 acres -----	23	94	51	12	126	18	64	161
100 to 249 acres -----	5	128	97	17	162	19	27	62
250 acres or more -----	5	189	141	2	83	15	3	38
Oats for grain ----- farms, 1987 ..	53	30	24	10	88	18	43	66
----- farms, 1982 ..	73	34	23	18	87	24	74	78
----- acres, 1987 ..	2 054	2 175	1 376	604	5 549	1 058	2 678	2 758
----- acres, 1982 ..	3 371	1 544	2 942	1 113	5 364	1 097	5 790	2 920
bushels, 1987 ..	106 176	107 226	84 095	30 011	250 347	54 973	133 223	132 519
bushels, 1982 ..	202 940	79 617	170 220	69 101	210 029	63 878	263 568	163 409
Irrigated ----- farms, 1987 ..	39	12	-	5	23	10	1	44
----- farms, 1982 ..	53	9	1	8	13	9	-	43
----- acres, 1987 ..	1 302	415	-	270	1 446	380	(D)	962
----- acres, 1982 ..	2 132	470	(D)	642	683	513	-	872
1987 farms by acres harvested:								
1 to 24 acres -----	28	14	8	1	35	4	7	42
25 to 99 acres -----	21	11	12	9	37	13	29	19
100 to 249 acres -----	4	3	3	-	11	-	6	2
250 acres or more -----	-	2	1	-	5	1	1	3
Sugar beets for sugar ----- farms, 1987 ..	-	-	-	18	-	-	-	94
----- farms, 1982 ..	-	-	-	24	-	-	-	121
----- acres, 1987 ..	-	-	-	3 704	-	-	-	7 956
----- acres, 1982 ..	-	-	-	3 657	-	-	-	8 983
tons, 1987 ..	-	-	-	87 470	-	-	-	145 633
tons, 1982 ..	-	-	-	80 134	-	-	-	170 848
Irrigated ----- farms, 1987 ..	-	-	-	18	-	-	-	94
----- farms, 1982 ..	-	-	-	24	-	-	-	121
----- acres, 1987 ..	-	-	-	3 704	-	-	-	7 956
----- acres, 1982 ..	-	-	-	3 657	-	-	-	8 983
1987 farms by acres harvested:								
1 to 24 acres -----	-	-	-	-	-	-	-	10
25 to 99 acres -----	-	-	-	5	-	-	-	57
100 to 249 acres -----	-	-	-	7	-	-	-	23
250 acres or more -----	-	-	-	6	-	-	-	4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	197	318	124	59	352	90	124	564
----- farms, 1982 ..	216	330	112	61	362	102	130	588
----- acres, 1987 ..	37 558	47 714	11 798	10 533	49 265	31 295	16 904	37 090
----- acres, 1982 ..	44 463	54 048	10 225	10 383	56 161	36 804	17 642	38 040
tons, dry, 1987 ..	70 629	104 777	14 245	24 613	90 420	51 034	22 464	86 334
tons, dry, 1982 ..	87 593	113 726	15 299	21 136	116 098	62 341	28 289	85 282
Irrigated ----- farms, 1987 ..	154	207	14	39	158	59	6	421
----- farms, 1982 ..	154	231	24	34	157	63	8	434
----- acres, 1987 ..	27 285	29 460	1 729	4 461	20 633	19 495	272	20 987
----- acres, 1982 ..	26 890	34 571	1 710	3 351	20 265	21 401	510	20 077
1987 farms by acres harvested:								
1 to 24 acres -----	28	63	23	3	60	2	26	227
25 to 99 acres -----	57	131	54	23	139	27	42	218
100 to 249 acres -----	58	76	39	20	104	26	34	95
250 acres or more -----	54	48	8	13	49	35	22	24

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>FARMS AND LAND IN FARMS</b>							
Land in farms ----- farms, 1987..	15 868	262	351	398	153	434	276
----- farms, 1982..	15 467	242	312	353	153	392	263
----- acres, 1987..	54 373 863	1 419 662	2 678 808	1 793 953	441 739	487 856	1 531 155
----- acres, 1982..	53 404 255	1 420 846	2 086 120	1 579 702	478 730	596 302	1 603 316
Average size of farm ----- acres, 1987..	3 427	5 419	7 632	4 507	2 887	1 124	5 548
----- acres, 1982..	3 453	5 871	6 686	4 475	3 129	1 521	6 096
Value of land and buildings <sup>1</sup> : ----- dollars, 1987..	676 269	1 316 212	1 236 188	747 557	737 293	432 848	396 881
----- dollars, 1982..	906 576	1 936 078	1 223 667	1 238 992	1 385 598	688 472	797 996
Average per acre ----- dollars, 1987..	197	243	160	166	272	389	77
----- dollars, 1982..	259	318	186	240	336	395	125
Total cropland ----- farms, 1987..	14 765	223	318	369	143	410	245
----- farms, 1982..	14 679	224	288	340	145	369	242
----- acres, 1987..	16 927 321	(D)	367 302	576 858	135 271	160 572	193 165
----- acres, 1982..	15 735 105	200 667	323 287	474 389	(D)	144 513	189 471
Harvested cropland ----- farms, 1987..	14 292	211	298	366	137	395	230
----- farms, 1982..	14 389	216	281	337	141	363	236
----- acres, 1987..	8 876 827	158 331	211 566	293 718	68 599	92 145	102 299
----- acres, 1982..	9 079 352	160 816	208 115	253 883	82 728	93 473	128 649
Irrigated land ----- farms, 1987..	6 305	222	149	174	118	357	40
----- farms, 1982..	6 161	224	146	148	126	307	29
----- acres, 1987..	1 860 675	233 409	55 060	45 361	43 849	73 967	8 561
----- acres, 1982..	1 877 642	257 066	45 204	37 497	47 721	66 146	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- \$1,000, 1987..	1 519 115	48 857	61 276	38 391	14 606	35 968	24 028
----- \$1,000, 1982..	1 509 841	41 433	52 031	36 423	15 046	31 383	16 812
Average per farm ----- dollars, 1987..	95 735	186 478	174 576	96 460	95 467	82 875	87 057
----- dollars, 1982..	97 617	171 209	166 767	103 181	98 342	80 058	63 925
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms..	11 502	99	224	303	114	293	127
----- \$1,000..	629 445	6 294	17 332	19 426	6 644	11 396	3 103
Grains ----- farms..	10 244	67	207	290	103	216	104
----- \$1,000..	519 946	(D)	11 469	18 171	4 950	4 114	2 518
Corn for grain ----- farms..	164	-	17	4	-	18	-
----- \$1,000..	(D)	-	106	(D)	-	(D)	-
Wheat ----- farms..	9 348	39	185	274	94	94	99
----- \$1,000..	375 089	(D)	8 957	14 178	3 606	1 315	2 359
Soybeans ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	1	-	-	-	-	-	-
----- \$1,000..	(D)	-	-	-	-	-	-
Barley ----- farms..	7 469	58	119	205	67	155	14
----- \$1,000..	126 721	(D)	2 111	3 466	1 225	2 096	(D)
Oats ----- farms..	884	2	22	18	9	28	6
----- \$1,000..	4 397	(D)	97	(D)	80	132	(D)
Other grains ----- farms..	1 445	-	8	45	5	28	6
----- \$1,000..	11 616	-	198	(D)	40	(D)	64
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	3 692	73	92	82	48	154	44
----- \$1,000..	51 527	3 191	(D)	(D)	(D)	2 349	(D)
Vegetables, sweet corn, and melons ----- farms..	41	-	1	-	-	-	-
----- \$1,000..	360	-	(D)	-	-	-	-
Fruits, nuts, and berries ----- farms..	78	-	-	-	-	1	-
----- \$1,000..	1 290	-	-	-	-	(D)	-
Nursery and greenhouse crops ----- farms..	92	1	-	-	-	2	-
----- \$1,000..	7 252	(D)	-	-	-	(D)	-
Other crops ----- farms..	608	1	33	2	2	89	1
----- \$1,000..	49 070	(D)	3 771	(D)	(D)	(D)	(D)
Livestock, poultry, and their products ----- farms..	11 627	236	292	296	121	387	263
----- \$1,000..	889 671	42 564	43 944	18 965	7 962	24 572	20 925
Poultry and poultry products ----- farms..	369	5	6	8	4	6	5
----- \$1,000..	10 514	(D)	9	(D)	(D)	1	(D)
Dairy products ----- farms..	359	4	-	4	-	7	2
----- \$1,000..	37 403	(D)	-	(D)	-	490	(D)
Cattle and calves ----- farms..	10 865	229	274	280	117	355	245
----- \$1,000..	760 068	40 516	42 424	16 806	6 274	22 042	14 791
Hogs and pigs ----- farms..	1 019	5	14	31	9	33	15
----- \$1,000..	33 338	(D)	(D)	951	108	610	(D)
Sheep, lambs, and wool ----- farms..	1 797	45	24	42	9	82	133
----- \$1,000..	35 589	1 376	(D)	371	142	1 358	5 845
Other livestock and livestock products (see text) ----- farms..	1 243	41	45	26	9	26	37
----- \$1,000..	12 758	317	663	300	(D)	71	39

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
FARMS AND LAND IN FARMS							
Land in farms ----- farms, 1987 --	475	696	248	284	374	36	234
----- 1982 --	500	678	250	326	374	31	231
----- acres, 1987 --	1 361 902	2 187 601	2 089 931	717 836	1 183 185	115 511	844 656
----- 1982 --	1 302 355	2 107 998	2 208 802	780 614	1 279 036	183 331	847 138
Average size of farm ----- acres, 1987 --	2 867	3 143	8 427	2 528	3 164	3 209	3 610
----- 1982 --	2 605	3 109	8 835	2 395	3 420	5 914	3 667
Value of land and buildings <sup>1</sup> : ----- dollars, 1987 --	671 357	773 222	653 386	481 655	421 021	1 072 583	405 635
----- 1982 --	790 624	1 110 289	1 212 401	609 844	706 821	1 557 548	602 584
Average per acre ----- dollars, 1987 --	226	255	78	182	128	334	104
----- 1982 --	303	342	128	283	202	263	151
Total cropland ----- farms, 1987 --	441	684	221	280	352	31	218
----- 1982 --	466	662	219	323	352	29	227
----- acres, 1987 --	456 110	1 290 846	167 849	477 479	447 321	19 128	236 284
----- 1982 --	454 954	(D)	159 058	500 620	440 215	(D)	231 649
Harvested cropland ----- farms, 1987 --	425	681	215	279	345	30	204
----- 1982 --	450	660	218	323	347	28	223
----- acres, 1987 --	256 518	703 287	96 611	238 680	215 008	10 469	101 633
----- 1982 --	272 839	679 820	103 992	267 538	217 096	10 279	129 679
Irrigated land ----- farms, 1987 --	138	56	117	8	72	31	20
----- 1982 --	139	57	108	9	84	29	27
----- acres, 1987 --	26 375	(D)	33 103	999	13 913	15 306	(D)
----- 1982 --	28 975	(D)	29 742	(D)	14 694	15 808	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- \$1,000, 1987 --	49 654	66 928	31 163	17 041	26 327	3 768	14 897
----- 1982 --	69 353	91 411	37 705	22 471	25 799	3 021	13 921
Average per farm ----- dollars, 1987 --	104 534	96 161	125 657	60 003	70 393	104 659	63 661
----- 1982 --	138 705	134 824	150 819	63 929	68 981	97 440	60 266
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms --	323	666	170	278	324	16	163
----- \$1,000 --	16 228	53 341	4 959	12 754	15 914	1 023	4 533
Grains ----- farms --	294	659	134	276	315	6	150
----- \$1,000 --	15 052	52 865	3 286	12 488	13 224	(D)	4 086
Corn for grain ----- farms --	-	1	28	-	14	-	2
----- \$1,000 --	-	(D)	(D)	-	(D)	-	(D)
Wheat ----- farms --	269	657	112	276	302	3	146
----- \$1,000 --	10 743	38 562	2 518	10 367	10 285	(D)	3 304
Soybeans ----- farms --	-	-	-	-	-	-	-
----- \$1,000 --	-	-	-	-	-	-	-
Sorghum for grain ----- farms --	-	-	1	-	-	-	-
----- \$1,000 --	-	-	(D)	-	-	-	-
Barley ----- farms --	226	577	49	210	225	5	67
----- \$1,000 --	4 084	12 940	341	1 647	1 987	(D)	530
Oats ----- farms --	24	28	17	22	38	-	18
----- \$1,000 --	(D)	(D)	49	(D)	(D)	-	(D)
Other grains ----- farms --	21	115	6	80	61	-	9
----- \$1,000 --	(D)	(D)	(D)	(D)	595	-	133
Cotton and cottonseed ----- farms --	-	-	-	-	-	-	-
----- \$1,000 --	-	-	-	-	-	-	-
Tobacco ----- farms --	-	-	-	-	-	-	-
----- \$1,000 --	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms --	95	78	100	44	75	9	53
----- \$1,000 --	938	385	1 558	267	(D)	225	447
Vegetables, sweet corn, end melons ----- farms --	-	2	2	-	-	-	-
----- \$1,000 --	-	(D)	(D)	-	-	-	-
Fruits, nuts, and berries ----- farms --	-	-	-	-	-	1	-
----- \$1,000 --	-	-	-	-	-	(D)	-
Nursery end greenhouse crops ----- farms --	2	1	1	-	1	2	-
----- \$1,000 --	(D)	(D)	(D)	-	(D)	(D)	-
Other crops ----- farms --	8	11	4	-	25	3	-
----- \$1,000 --	(D)	67	87	-	2 029	565	-
Livestock, poultry, and their products ----- farms --	376	271	217	123	262	36	208
----- \$1,000 --	33 426	13 587	26 204	4 287	10 413	2 745	10 364
Poultry and poultry products ----- farms --	16	8	5	5	7	2	15
----- \$1,000 --	354	(D)	(D)	(D)	4	(D)	(D)
Dairy products ----- farms --	18	1	-	-	13	1	1
----- \$1,000 --	(D)	(D)	-	-	(D)	(D)	(D)
Cattle and calves ----- farms --	363	242	201	113	249	33	204
----- \$1,000 --	27 873	11 359	24 630	3 235	9 097	2 635	9 133
Hogs and pigs ----- farms --	32	48	8	12	36	1	31
----- \$1,000 --	1 537	2 044	(D)	(D)	377	(D)	522
Sheep, lambs, and wool ----- farms --	40	29	44	13	21	3	33
----- \$1,000 --	839	130	851	(D)	194	(D)	489
Other livestock end livestock products (see text) ----- farms --	47	17	37	5	19	8	21
----- \$1,000 --	(D)	49	94	4	(D)	(D)	207

See footnotes et end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>FARMS AND LAND IN FARMS</b>							
Land in farms..... farms, 1987..	600	266	505	236	300	98	113
..... 1982..	598	261	474	220	256	113	105
..... acres, 1987..	1 998 704	198 586	685 939	1 949 686	897 628	603 992	339 223
..... 1982..	1 959 082	212 131	722 724	1 971 323	828 201	593 714	315 654
Average size of farm..... acres, 1987..	3 331	747	1 358	8 261	2 992	6 163	3 002
..... 1982..	3 276	813	1 525	8 961	3 235	5 254	3 006
Value of land and buildings <sup>1</sup> :..... dollars, 1987..	545 254	589 250	621 551	685 171	746 355	1 032 102	799 956
..... 1982..	888 420	908 234	790 146	1 128 936	1 144 863	775 929	967 629
Average per acre..... dollars, 1987..	163	782	491	85	250	164	270
..... 1982..	274	1 053	525	134	311	163	311
Total cropland..... farms, 1987..	554	252	476	197	264	91	100
..... 1982..	573	255	438	194	232	105	96
..... acres, 1987..	627 318	81 910	283 044	(D)	463 708	103 189	50 503
..... 1982..	596 010	80 847	262 762	239 764	393 236	80 457	41 181
Harvested cropland..... farms, 1987..	547	237	456	189	257	87	96
..... 1982..	563	243	427	190	226	104	95
..... acres, 1987..	353 045	57 300	164 763	147 237	263 594	41 562	30 657
..... 1982..	355 394	61 697	158 113	139 300	235 439	53 959	29 897
Irrigated land..... farms, 1987..	74	149	353	22	58	42	99
..... 1982..	87	138	307	28	44	34	93
..... acres, 1987..	11 529	31 236	95 608	2 341	27 340	13 838	42 040
..... 1982..	11 475	30 554	82 933	3 670	20 584	8 432	41 495
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text)..... \$1,000, 1987..	49 415	18 968	51 739	24 425	34 207	9 538	8 495
..... 1982..	50 997	18 211	49 922	23 988	34 680	9 069	7 929
Average per farm..... dollars, 1987..	82 359	71 310	102 453	103 497	114 023	97 329	75 173
..... 1982..	85 279	69 774	105 320	109 037	135 469	80 253	75 512
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops..... farms..	453	190	388	157	225	64	29
..... \$1,000..	21 262	8 052	20 894	8 083	21 057	1 911	413
Grains..... farms..	432	138	321	147	217	58	8
..... \$1,000..	19 955	3 978	11 698	7 494	20 450	1 749	94
Corn for grain..... farms..	-	-	-	1	-	-	-
..... \$1,000..	-	-	-	(D)	-	-	-
Wheat..... farms..	419	108	266	146	206	54	3
..... \$1,000..	13 482	1 396	6 611	6 462	11 477	1 546	38
Soybeans..... farms..	-	-	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-	-
Sorghum for grain..... farms..	-	-	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-	-
Barley..... farms..	337	116	268	69	201	23	8
..... \$1,000..	6 122	2 261	4 923	(D)	8 500	166	56
Oats..... farms..	24	8	26	12	10	4	-
..... \$1,000..	(D)	55	113	(D)	142	(D)	-
Other grains..... farms..	30	33	8	8	35	1	-
..... \$1,000..	(D)	266	51	79	331	(D)	-
Cotton and cottonseed..... farms..	-	-	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-	-
Tobacco..... farms..	-	-	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds..... farms..	132	100	223	41	35	19	23
..... \$1,000..	1 168	1 003	3 784	(D)	393	163	319
Vegetables, sweet corn, and melons..... farms..	1	2	3	-	-	-	-
..... \$1,000..	(D)	(D)	5	-	-	-	-
Fruits, nuts, and berries..... farms..	-	4	2	-	-	-	-
..... \$1,000..	-	47	(D)	-	-	-	-
Nursery and greenhouse crops..... farms..	3	16	6	-	-	-	-
..... \$1,000..	(D)	1 330	(D)	-	-	-	-
Other crops..... farms..	1	19	28	1	13	-	-
..... \$1,000..	(D)	(D)	(D)	(D)	214	-	-
Livestock, poultry, and their products..... farms..	501	198	404	205	186	86	109
..... \$1,000..	28 153	10 916	30 845	16 342	13 150	7 627	8 082
Poultry and poultry products..... farms..	20	9	6	1	5	1	2
..... \$1,000..	38	251	(D)	(D)	(D)	(D)	(D)
Dairy products..... farms..	6	24	73	1	4	-	-
..... \$1,000..	(D)	3 471	(D)	(D)	(D)	-	-
Cattle and calves..... farms..	484	173	380	180	169	81	106
..... \$1,000..	25 121	5 542	16 995	12 346	9 950	5 832	7 850
Hogs and pigs..... farms..	54	32	33	11	20	5	2
..... \$1,000..	1 134	1 319	513	310	1 941	(D)	(D)
Sheep, lambs, and wool..... farms..	76	14	52	88	31	14	9
..... \$1,000..	916	90	435	3 614	242	1 582	75
Other livestock and livestock products (see text)..... farms..	35	29	48	15	17	8	14
..... \$1,000..	(D)	244	572	(D)	53	18	(D)

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
FARMS AND LAND IN FARMS							
Land in farms ----- farms, 1987 ..	572	111	279	522	182	275	50
----- 1982 ..	565	119	265	507	171	233	45
----- acres, 1987 ..	1 682 355	332 250	825 638	413 491	801 049	927 350	28 202
----- 1982 ..	1 575 652	366 151	799 490	322 734	861 547	894 612	25 435
Average size of farm ----- acres, 1987 ..	2 941	2 993	2 959	792	4 401	3 372	564
----- 1982 ..	2 789	3 077	3 017	637	5 038	3 840	565
Value of land and buildings <sup>1</sup> :							
Average per farm ----- dollars, 1987 ..	739 988	768 671	535 450	432 511	676 437	720 302	395 250
----- 1982 ..	982 696	904 403	905 272	411 924	1 121 556	1 299 494	501 667
Average per acre ----- dollars, 1987 ..	252	182	184	554	144	219	391
----- 1982 ..	372	287	318	765	220	350	700
Total cropland ----- farms, 1987 ..	559	101	267	480	160	268	45
----- 1982 ..	562	111	252	484	154	225	42
----- acres, 1987 ..	1 120 650	60 794	295 255	133 182	89 948	(D)	9 411
----- 1982 ..	1 085 426	67 688	284 055	126 879	83 828	(D)	6 818
Harvested cropland ----- farms, 1987 ..	556	99	259	452	154	264	43
----- 1982 ..	560	103	244	463	150	223	41
----- acres, 1987 ..	574 162	33 007	175 500	74 361	62 942	294 740	5 283
----- 1982 ..	556 798	39 302	185 457	74 059	62 394	297 441	3 974
Irrigated land ----- farms, 1987 ..	34	77	57	422	131	16	35
----- 1982 ..	34	85	53	404	120	12	31
----- acres, 1987 ..	6 301	25 431	(D)	79 141	33 984	5 676	4 556
----- 1982 ..	3 972	29 019	11 726	81 798	34 973	5 304	3 649
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- \$1,000, 1987 ..	54 177	7 864	28 010	31 253	16 933	28 619	1 785
----- 1982 ..	63 218	8 082	26 807	27 905	15 282	35 302	1 096
Average per farm ----- dollars, 1987 ..	94 716	70 851	100 393	59 871	93 039	104 070	35 691
----- 1982 ..	111 890	67 914	101 159	55 039	89 368	151 512	24 359
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms ..	533	48	218	272	101	256	15
----- \$1,000 ..	44 071	2 139	11 478	7 987	4 551	21 326	192
Grains ----- farms ..	531	23	204	145	66	256	1
----- \$1,000 ..	43 656	(D)	10 791	2 063	2 149	21 197	(D)
Corn for grain ----- farms ..	-	-	-	-	1	-	-
----- \$1,000 ..	-	-	-	-	(D)	-	-
Wheat ----- farms ..	530	18	193	100	41	256	1
----- \$1,000 ..	35 257	(D)	6 738	1 178	1 277	17 054	(D)
Soybeans ----- farms ..	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-
Sorghum for grain ----- farms ..	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-
Barley ----- farms ..	467	16	172	84	43	220	-
----- \$1,000 ..	7 359	254	3 980	726	782	3 692	-
Oats ----- farms ..	25	8	15	25	15	5	-
----- \$1,000 ..	102	52	(D)	110	(D)	(D)	-
Other grains ----- farms ..	132	3	9	8	-	62	-
----- \$1,000 ..	938	13	(D)	50	-	(D)	-
Cotton and cottonseed ----- farms ..	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-
Tobacco ----- farms ..	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms ..	33	29	65	128	59	17	12
----- \$1,000 ..	(D)	749	(D)	1 392	1 062	101	120
Vegetables, sweet corn, and melons ----- farms ..	-	1	-	-	2	2	-
----- \$1,000 ..	-	(D)	-	-	(D)	(D)	-
Fruits, nuts, and berries ----- farms ..	-	1	-	58	-	-	-
----- \$1,000 ..	-	(D)	-	1 171	-	-	-
Nursery and greenhouse crops ----- farms ..	-	1	-	5	5	-	2
----- \$1,000 ..	-	(D)	-	107	(D)	-	(D)
Other crops ----- farms ..	5	2	1	24	-	2	-
----- \$1,000 ..	(D)	(D)	(D)	3 254	-	(D)	-
Livestock, poultry, and their products ----- farms ..	227	95	219	418	152	98	46
----- \$1,000 ..	10 107	5 725	16 531	23 266	12 382	7 293	1 592
Poultry and poultry products ----- farms ..	3	1	4	8	4	4	2
----- \$1,000 ..	(D)	(D)	(D)	(D)	(D)	367	(D)
Dairy products ----- farms ..	6	4	1	38	4	3	1
----- \$1,000 ..	201	(D)	(D)	5 195	(D)	602	(D)
Cattle and calves ----- farms ..	209	92	204	394	145	78	41
----- \$1,000 ..	7 707	5 257	15 161	15 639	10 582	4 579	1 174
Hogs and pigs ----- farms ..	26	7	10	20	14	21	5
----- \$1,000 ..	1 946	262	(D)	729	244	(D)	200
Sheep, lambs, and wool ----- farms ..	20	13	43	39	18	12	1
----- \$1,000 ..	87	98	565	(D)	640	(D)	(D)
Other livestock and livestock products (see text) ----- farms ..	13	8	20	66	22	5	7
----- \$1,000 ..	(D)	6	(D)	1 391	331	3	214

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>FARMS AND LAND IN FARMS</b>							
Land in farms ----- farms, 1987..	349	306	99	15	117	125	232
----- farms, 1982..	346	305	90	14	107	145	243
----- acres, 1987..	1 215 918	1 088 035	991 332	6 496	132 471	938 538	715 381
----- acres, 1982..	1 236 800	1 083 847	958 679	5 587	139 081	1 031 857	732 726
Average size of farm ----- acres, 1987..	3 484	3 556	10 013	433	1 132	7 508	3 084
----- acres, 1982..	3 575	3 554	10 652	399	1 300	7 116	3 015
Value of land and buildings <sup>1</sup> : ----- dollars, 1987..	520 951	1 198 400	1 628 535	385 000	718 898	1 313 914	778 751
----- dollars, 1982..	639 780	1 173 689	1 751 156	268 071	1 002 336	1 500 048	934 370
Average per acre ----- dollars, 1987..	154	335	161	889	516	159	269
----- dollars, 1982..	183	299	159	672	711	191	314
Total cropland ----- farms, 1987..	335	287	91	12	108	109	213
----- farms, 1982..	336	287	83	8	94	136	227
----- acres, 1987..	516 580	154 771	(D)	2 001	32 110	144 714	120 297
----- acres, 1982..	(D)	148 673	97 295	1 171	26 924	124 857	118 470
Harvested cropland ----- farms, 1987..	330	278	90	11	92	100	197
----- farms, 1982..	335	283	81	8	88	135	223
----- acres, 1987..	249 930	111 152	70 370	1 199	16 954	76 009	63 599
----- acres, 1982..	260 518	109 176	72 911	705	18 072	85 263	76 371
Irrigated land ----- farms, 1987..	45	272	77	11	86	45	180
----- farms, 1982..	34	290	70	7	77	61	182
----- acres, 1987..	(D)	119 854	48 090	928	13 465	9 405	48 666
----- acres, 1982..	7 867	129 766	46 649	653	15 315	10 185	50 442
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- \$1,000, 1987..	23 962	33 843	15 914	717	5 316	13 050	19 057
----- \$1,000, 1982..	24 718	30 632	15 388	506	4 779	13 552	15 510
Average per farm ----- dollars, 1987..	68 659	110 600	160 749	47 810	45 433	104 403	82 143
----- dollars, 1982..	71 438	100 433	170 982	38 157	44 666	93 464	63 827
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms..	320	137	38	9	58	61	106
----- \$1,000..	15 831	4 709	2 363	77	1 310	3 475	2 746
Grains ----- farms..	315	90	32	2	32	52	80
----- \$1,000..	14 580	2 593	(D)	(D)	326	3 290	2 236
Corn for grain ----- farms..	1	-	-	-	-	-	-
----- \$1,000..	(D)	-	-	-	-	-	-
Wheat ----- farms..	313	51	23	2	17	49	64
----- \$1,000..	12 048	(D)	1 013	(D)	156	2 798	(D)
Soybeans ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Barley ----- farms..	223	65	20	1	19	22	61
----- \$1,000..	2 066	1 030	(D)	(D)	124	383	737
Oats ----- farms..	33	16	9	-	11	8	8
----- \$1,000..	(D)	(D)	61	-	46	(D)	(D)
Other grains ----- farms..	39	-	-	-	-	4	2
----- \$1,000..	(D)	-	-	-	-	(D)	(D)
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	76	81	16	6	39	15	45
----- \$1,000..	(D)	1 696	(D)	38	430	(D)	480
Vegetables, sweet corn, and melons ----- farms..	-	1	-	-	2	-	-
----- \$1,000..	-	(D)	-	-	(D)	-	-
Fruits, nuts, and berries ----- farms..	-	-	-	-	1	-	-
----- \$1,000..	-	-	-	-	(D)	-	-
Nursery and greenhouse crops ----- farms..	1	-	-	1	6	-	1
----- \$1,000..	(D)	-	-	(D)	515	-	(D)
Other crops ----- farms..	1	9	-	1	2	1	2
----- \$1,000..	(D)	(D)	-	(D)	(D)	(D)	(D)
Livestock, poultry, and their products ----- farms..	208	295	95	14	102	117	223
----- \$1,000..	8 131	29 134	13 551	640	4 005	9 575	16 311
Poultry and poultry products ----- farms..	10	7	3	-	6	7	5
----- \$1,000..	(D)	3	(D)	-	2	(D)	1
Dairy products ----- farms..	1	6	1	-	3	4	13
----- \$1,000..	(D)	266	(D)	-	(D)	(D)	456
Cattle and calves ----- farms..	186	284	92	10	94	107	218
----- \$1,000..	6 872	27 419	12 375	212	3 694	8 195	14 179
Hogs and pigs ----- farms..	33	26	2	2	6	17	8
----- \$1,000..	267	552	(D)	(D)	(D)	190	(D)
Sheep, lambs, and wool ----- farms..	28	71	18	-	12	32	33
----- \$1,000..	921	746	443	-	79	1 048	(D)
Other livestock and livestock products (see text) ----- farms..	19	45	19	5	18	17	34
----- \$1,000..	65	149	48	(D)	143	111	1 081

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Praine	Ravalli
<b>FARMS AND LAND IN FARMS</b>							
Land in farms ----- farms, 1987 ..	87	364	410	244	146	149	322
----- 1982 ..	77	378	405	253	144	147	316
----- acres, 1987 ..	614 504	1 579 678	883 523	1 570 362	653 742	673 693	189 605
----- 1982 ..	612 588	1 621 586	774 081	1 504 289	689 475	613 884	219 228
Average size of farm ----- acres, 1987 ..	7 063	4 340	2 155	6 436	4 478	4 521	589
----- 1982 ..	7 956	4 290	1 911	5 946	4 788	4 176	694
Value of land and buildings <sup>1</sup> : ----- dollars, 1987 ..	1 072 333	612 085	717 049	606 263	1 178 490	544 819	476 541
----- 1982 ..	1 224 623	823 643	878 983	854 636	1 708 750	728 831	667 184
Average per acre ----- dollars, 1987 ..	152	156	311	92	275	117	768
----- 1982 ..	154	188	486	146	345	175	845
Total cropland ----- farms, 1987 ..	81	343	395	223	128	144	289
----- 1982 ..	72	368	390	237	133	141	281
----- acres, 1987 ..	50 374	556 434	570 117	167 109	84 553	(D)	73 090
----- 1982 ..	50 374	446 846	545 929	164 336	81 462	(D)	69 957
Harvested cropland ----- farms, 1987 ..	73	334	389	206	121	142	257
----- 1982 ..	70	365	386	232	127	140	256
----- acres, 1987 ..	32 933	268 464	308 349	84 544	65 028	68 137	36 517
----- 1982 ..	31 047	254 591	308 365	109 603	62 509	66 801	41 215
Irrigated land ----- farms, 1987 ..	41	149	199	45	116	53	287
----- 1982 ..	45	156	178	49	128	56	274
----- acres, 1987 ..	(D)	43 535	60 254	9 137	59 608	10 007	57 706
----- 1982 ..	10 841	43 560	53 642	9 011	67 393	9 937	58 515
<b>MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- \$1,000, 1987 ..	8 716	36 842	40 253	22 189	14 109	18 400	20 424
----- 1982 ..	8 085	34 071	46 371	18 726	11 467	15 104	19 253
Average per farm ----- dollars, 1987 ..	100 185	101 215	98 178	90 940	96 635	123 492	63 428
----- 1982 ..	105 006	90 135	114 496	74 014	79 635	102 748	60 926
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms ..	45	287	372	116	56	130	131
----- \$1,000 ..	1 438	15 183	30 539	2 840	1 652	5 686	2 358
Grains ----- farms ..	32	255	360	91	31	118	50
----- \$1,000 ..	(D)	12 711	29 030	1 995	594	3 334	488
Corn for grain ----- farms ..	-	2	-	-	-	9	-
----- \$1,000 ..	-	(D)	-	-	-	(D)	-
Wheat ----- farms ..	28	252	352	86	18	108	20
----- \$1,000 ..	854	9 769	17 412	1 768	254	2 695	138
Soybeans ----- farms ..	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-
Sorghum for grain ----- farms ..	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-
Barley ----- farms ..	13	153	347	23	23	57	41
----- \$1,000 ..	(D)	2 300	10 847	(D)	296	(D)	327
Oats ----- farms ..	1	21	14	14	4	12	11
----- \$1,000 ..	(D)	(D)	148	(D)	44	49	23
Other grains ----- farms ..	-	29	90	-	-	6	-
----- \$1,000 ..	-	(D)	624	-	-	(D)	-
Cotton and cottonseed ----- farms ..	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-
Tobacco ----- farms ..	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms ..	27	104	96	60	41	30	93
----- \$1,000 ..	(D)	(D)	1 249	844	814	(D)	1 048
Vegetables, sweet corn, and melons ----- farms ..	-	-	2	-	1	1	4
----- \$1,000 ..	-	-	(D)	-	(D)	(D)	100
Fruits, nuts, and berries ----- farms ..	-	-	-	-	-	-	8
----- \$1,000 ..	-	-	-	-	-	-	60
Nursery and greenhouse crops ----- farms ..	-	-	1	-	-	1	12
----- \$1,000 ..	-	-	(D)	-	-	(D)	337
Other crops ----- farms ..	-	6	12	-	4	18	8
----- \$1,000 ..	-	(D)	246	-	(D)	1 859	324
Livestock, poultry, and their products ----- farms ..	83	302	216	235	142	136	295
----- \$1,000 ..	7 278	21 660	9 714	19 350	12 457	12 714	18 066
Poultry and poultry products ----- farms ..	2	9	9	4	2	10	26
----- \$1,000 ..	(D)	13	349	(D)	(D)	(D)	2 065
Dairy products ----- farms ..	-	4	8	2	1	-	40
----- \$1,000 ..	-	147	(D)	(D)	(D)	-	3 291
Cattle and calves ----- farms ..	83	285	197	225	133	134	269
----- \$1,000 ..	6 915	19 586	6 373	17 559	11 337	12 316	11 010
Hogs and pigs ----- farms ..	2	44	29	5	6	6	22
----- \$1,000 ..	(D)	1 129	(D)	(D)	56	(D)	532
Sheep, lambs, and wool ----- farms ..	16	42	24	51	23	15	34
----- \$1,000 ..	(D)	591	407	1 407	153	192	291
Other livestock and livestock products (see text) ----- farms ..	11	18	23	30	21	14	53
----- \$1,000 ..	(D)	193	98	269	199	15	877

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Shendan	Silver Bow	Stillwater
<b>FARMS AND LAND IN FARMS</b>							
Land in farms .....							
farms, 1987..	459	443	257	147	469	46	293
1982..	419	469	244	141	491	39	282
acres, 1987..	1 109 278	1 054 266	2 781 381	317 966	914 074	93 170	781 994
1982..	1 014 177	1 032 319	2 736 365	274 799	955 829	89 224	819 983
Average size of farm .....							
acres, 1987..	2 417	2 380	10 822	2 163	1 949	2 025	2 669
1982..	2 420	2 201	11 215	1 949	1 947	2 288	2 908
Value of land and buildings <sup>1</sup> :							
Average per farm .....							
dollars, 1987..	514 743	502 152	1 083 984	713 884	425 308	538 089	653 147
1982..	662 690	682 787	1 352 914	730 447	528 130	618 923	966 840
Average per acre .....							
dollars, 1987..	198	205	97	355	234	266	209
1982..	271	299	121	371	280	271	291
Total cropland .....							
farms, 1987..	437	436	212	135	458	36	266
1982..	404	464	218	138	484	34	265
acres, 1987..	519 738	716 513	220 807	39 004	646 718	7 720	234 575
1982..	445 884	690 073	219 722	44 265	(D)	11 814	225 116
Harvested cropland .....							
farms, 1987..	431	430	205	128	457	32	257
1982..	401	462	210	133	482	31	261
acres, 1987..	257 865	347 432	112 142	24 605	307 886	5 298	113 288
1982..	257 673	359 132	147 509	26 104	337 162	7 418	136 230
Irrigated land .....							
farms, 1987..	162	38	92	97	22	32	136
1982..	159	41	102	106	25	26	121
acres, 1987..	37 134	5 225	25 485	17 182	(D)	6 313	21 930
1982..	38 037	5 953	28 098	17 441	4 281	7 291	22 051
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) .....							
\$1,000, 1987..	47 806	26 927	32 621	8 855	24 142	2 034	25 660
1982..	40 815	30 997	32 134	6 995	28 106	2 326	23 271
Average per farm .....							
dollars, 1987..	104 152	60 783	126 931	60 239	51 476	44 223	87 577
1982..	97 411	66 093	131 697	49 611	57 241	59 645	82 523
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops .....							
farms..	414	425	129	52	453	8	168
\$1,000..	29 391	20 639	8 349	1 717	19 057	67	5 736
Grains .....							
farms..	395	419	100	20	450	2	142
\$1,000..	15 233	19 793	5 155	(D)	18 492	(D)	4 036
Corn for grain .....							
farms..	12	1	9	-	-	-	5
\$1,000..	(D)	(D)	(D)	-	-	-	(D)
Wheat .....							
farms..	371	418	93	16	448	-	120
\$1,000..	11 383	16 432	4 348	155	15 507	-	3 270
Soybeans .....							
farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Sorghum for grain .....							
farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Barley .....							
farms..	236	304	42	7	351	1	74
\$1,000..	2 295	2 174	456	33	2 219	(D)	676
Oats .....							
farms..	46	38	14	3	78	1	16
\$1,000..	253	(D)	(D)	(D)	322	(D)	(D)
Other grains .....							
farms..	85	139	10	-	86	-	1
\$1,000..	(D)	1 031	110	-	443	-	(D)
Cotton and cottonseed .....							
farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Tobacco .....							
farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds .....							
farms..	122	93	60	36	96	5	68
\$1,000..	1 062	649	1 538	346	431	21	1 010
Vegetables, sweet corn, and melons .....							
farms..	-	-	-	-	1	-	1
\$1,000..	-	-	-	-	(D)	-	(D)
Fruits, nuts, and berries .....							
farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Nursery and greenhouse crops .....							
farms..	-	1	-	3	-	1	1
\$1,000..	-	(D)	-	(D)	-	(D)	(D)
Other crops .....							
farms..	111	2	11	-	3	-	14
\$1,000..	13 096	(D)	1 657	-	(D)	-	(D)
Livestock, poultry, and their products .....							
farms..	315	238	227	138	215	45	270
\$1,000..	18 415	6 288	24 272	7 138	5 085	1 968	19 924
Poultry and poultry products .....							
farms..	10	11	7	-	12	2	9
\$1,000..	3	(D)	1	(D)	9	(D)	(D)
Dairy products .....							
farms..	5	1	-	3	1	-	3
\$1,000..	(D)	(D)	-	(D)	(D)	-	(D)
Cattle and calves .....							
farms..	295	220	219	129	189	45	254
\$1,000..	16 867	5 059	22 335	6 240	4 099	1 929	17 284
Hogs and pigs .....							
farms..	29	37	11	5	35	2	19
\$1,000..	670	532	369	178	667	(D)	1 154
Sheep, lambs, and wool .....							
farms..	31	19	30	8	27	4	61
\$1,000..	(D)	497	1 256	36	261	(D)	820
Other livestock and livestock products (see text) .....							
farms..	20	15	34	18	14	7	21
\$1,000..	410	-	311	231	(D)	13	38

See footnotes at end of table.



**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>FARMS AND LAND IN FARMS</b>								
Land in farms ----- farms, 1987 ..	213	494	320	92	533	118	146	543
----- farms, 1982 ..	200	517	300	75	489	117	138	539
----- acres, 1987 ..	803 591	1 012 341	1 102 566	497 003	1 540 193	810 244	493 231	1 271 399
----- acres, 1982 ..	849 195	1 067 340	1 041 360	476 080	1 428 559	823 407	453 589	1 195 581
Average size of farm ----- acres, 1987 ..	3 773	2 049	3 446	5 402	2 890	6 866	3 378	2 341
----- acres, 1982 ..	4 246	2 064	3 471	6 348	2 921	7 038	3 287	2 218
Value of land and buildings <sup>1</sup> :								
Average per farm ----- dollars, 1987 ..	802 506	681 405	787 792	677 213	574 570	1 104 667	427 160	602 976
----- dollars, 1982 ..	917 450	833 657	1 046 460	1 032 760	737 536	1 267 752	463 325	855 926
Average per acre ----- dollars, 1987 ..	220	339	234	123	192	165	127	263
----- dollars, 1982 ..	212	402	300	144	278	179	146	404
Total cropland ----- farms, 1987 ..	186	481	303	77	510	109	136	476
----- farms, 1982 ..	186	499	293	67	484	106	138	497
----- acres, 1987 ..	81 817	600 524	658 271	(D)	810 974	(D)	(D)	345 186
----- acres, 1982 ..	88 350	573 803	(D)	(D)	684 971	114 638	140 642	316 048
Harvested cropland ----- farms, 1987 ..	177	478	302	70	500	108	133	452
----- farms, 1982 ..	183	497	291	65	478	104	137	470
----- acres, 1987 ..	48 719	312 350	316 746	28 316	387 693	81 881	81 291	171 113
----- acres, 1982 ..	59 503	331 461	309 334	25 832	378 816	86 966	74 891	182 043
Irrigated land ----- farms, 1987 ..	154	262	24	54	158	61	5	331
----- farms, 1982 ..	143	294	26	41	139	64	9	355
----- acres, 1987 ..	46 517	97 599	(D)	19 083	43 720	23 869	(D)	62 624
----- acres, 1982 ..	45 899	109 860	6 046	15 881	28 552	25 849	(D)	65 619
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- \$1,000, 1987 ..	14 769	60 988	29 006	12 991	39 090	15 554	9 453	98 094
----- \$1,000, 1982 ..	13 171	62 444	33 864	10 018	38 378	14 127	8 058	77 680
Average per farm ----- dollars, 1987 ..	69 339	123 457	90 643	141 203	73 340	131 814	64 746	180 652
----- dollars, 1982 ..	65 853	120 781	112 879	133 571	78 482	120 748	58 388	144 119
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms ..	85	454	294	53	474	73	124	381
----- \$1,000 ..	1 196	31 618	22 102	4 286	22 341	3 272	3 974	19 128
Grains ----- farms ..	54	440	293	44	461	64	123	329
----- \$1,000 ..	672	30 182	21 775	(D)	20 733	2 900	3 844	10 413
Corn for grain ----- farms ..	-	1	1	9	3	-	-	25
----- \$1,000 ..	-	(D)	(D)	182	(D)	-	-	278
Wheat ----- farms ..	31	379	289	33	447	58	122	249
----- \$1,000 ..	429	15 711	15 034	462	17 034	2 071	3 311	7 249
Soybeans ----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Barley ----- farms ..	21	407	274	19	329	34	64	237
----- \$1,000 ..	(D)	13 901	6 300	(D)	3 060	763	373	2 696
Oats ----- farms ..	21	10	8	2	35	7	10	24
----- \$1,000 ..	74	(D)	(D)	(D)	180	(D)	(D)	103
Other grains ----- farms ..	2	70	84	1	51	2	15	16
----- \$1,000 ..	(D)	458	410	(D)	(D)	(D)	(D)	86
Cotton and cottonseed ----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Tobacco ----- farms ..	-	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms ..	39	139	40	29	131	22	34	186
----- \$1,000 ..	491	1 385	255	676	1 567	(D)	(D)	2 808
Vegetables, sweet corn, and melons ----- farms ..	1	-	1	1	-	2	-	7
----- \$1,000 ..	(D)	-	(D)	(D)	-	(D)	-	65
Fruits, nuts, and berries ----- farms ..	-	-	-	-	-	-	-	2
----- \$1,000 ..	-	-	-	-	-	-	-	(D)
Nursery and greenhouse crops ----- farms ..	4	2	-	-	1	1	-	7
----- \$1,000 ..	(D)	(D)	-	-	(D)	(D)	-	(D)
Other crops ----- farms ..	-	5	8	18	3	-	1	93
----- \$1,000 ..	-	(D)	(D)	2 594	(D)	-	(D)	(D)
Livestock, poultry, and their products ----- farms ..	208	297	138	82	316	101	121	421
----- \$1,000 ..	13 573	29 370	6 903	8 704	16 749	12 282	5 479	78 966
Poultry and poultry products ----- farms ..	7	9	6	1	9	7	3	7
----- \$1,000 ..	3	(D)	(D)	(D)	6	(D)	(D)	(D)
Dairy products ----- farms ..	4	7	2	-	2	3	7	25
----- \$1,000 ..	(D)	641	(D)	-	(D)	(D)	238	2 818
Cattle and calves ----- farms ..	190	268	125	80	292	95	113	393
----- \$1,000 ..	11 029	26 344	5 013	8 549	15 636	8 871	4 961	73 258
Hogs and pigs ----- farms ..	16	26	14	4	32	7	16	23
----- \$1,000 ..	(D)	1 218	(D)	(D)	699	1 031	171	(D)
Sheep, lambs, and wool ----- farms ..	80	41	10	8	36	39	16	40
----- \$1,000 ..	1 464	601	174	131	302	1 515	99	541
Other livestock and livestock products (see text) ----- farms ..	25	28	12	10	18	5	7	37
----- \$1,000 ..	315	(D)	(D)	(D)	(D)	(D)	(D)	500

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	6 213	10	67	180	49	41	22
Field crops, except cash grains (013) .....	855	28	30	12	11	85	4
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	855	28	30	12	11	85	4
Vegetables and melons (016) .....	8	-	-	-	-	-	-
Fruits and tree nuts (017) .....	61	-	-	-	-	-	-
Horticultural specialties (018) .....	76	1	-	-	-	2	-
General farms, primarily crop (019) .....	309	2	16	7	9	19	1
Livestock, except dairy, poultry, and animal specialties (021) .....	7 890	216	230	194	83	277	249
Beef cattle, except feedlots (0212) .....	6 742	197	214	170	78	230	176
Dairy farms (024) .....	234	2	-	2	-	5	-
Poultry and eggs (025) .....	13	-	-	-	1	-	-
Animal specialties (027) .....	161	3	7	3	-	2	-
General farms, primarily livestock and animal specialties (029) .....	48	-	1	-	-	3	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1987.. 551	16	15	17	3	17	15
1982.. 347	5	7	2	1	9	10	
10 to 49 acres .....	1987.. 328	1	6	-	-	10	-
1982.. 299	3	9	4	-	7	-	
50 to 69 acres .....	1987.. 85	1	-	-	-	5	-
1982.. 94	3	1	1	-	5	-	
70 to 99 acres .....	1987.. 201	-	5	1	6	10	1
1982.. 200	3	1	4	5	10	1	
100 to 139 acres .....	1987.. 236	6	7	6	2	20	2
1982.. 220	5	4	2	3	16	-	
140 to 179 acres .....	1987.. 353	8	7	12	3	33	-
1982.. 394	9	8	5	2	23	-	
180 to 219 acres .....	1987.. 259	5	5	2	5	17	1
1982.. 266	3	3	6	1	27	1	
220 to 259 acres .....	1987.. 257	7	4	3	3	18	-
1982.. 241	2	3	8	12	20	-	
260 to 499 acres .....	1987.. 1 388	21	36	19	20	85	2
1982.. 1 359	17	29	22	18	72	4	
500 to 999 acres .....	1987.. 2 076	32	44	35	25	85	13
1982.. 2 104	35	50	34	16	69	10	
1,000 to 1,999 acres .....	1987.. 3 090	35	57	76	19	73	33
1982.. 3 036	29	47	54	26	69	32	
2,000 acres or more .....	1987.. 7 044	130	165	227	67	61	209
1982.. 6 907	128	150	211	69	65	205	
<b>TENURE OF OPERATOR</b>							
Full owners .....	farms, 1987.. 5 817	150	97	172	78	189	108
1982.. 5 768	143	81	157	63	170	88	
acres, 1987.. 12 368 299	398 061	704 040	504 645	162 045	141 336	352 130	
1982.. 12 734 247	510 999	200 493	562 341	172 998	134 554	340 181	
Part owners .....	farms, 1987.. 7 830	91	186	181	57	159	121
1982.. 7 892	85	181	167	72	158	143	
acres, 1987.. 36 633 011	932 284	1 647 110	1 154 794	261 172	297 612	988 707	
1982.. 36 557 512	888 195	1 660 391	925 915	280 245	415 314	1 094 189	
Tenants .....	farms, 1987.. 2 221	21	68	45	18	86	47
1982.. 1 807	14	50	29	18	64	32	
acres, 1987.. 5 372 553	89 317	327 658	134 514	18 522	48 808	190 318	
1982.. 4 112 496	21 652	225 236	91 446	25 487	46 434	168 946	
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1987.. 12 089	207	259	299	124	356	221
1982.. 11 593	185	237	272	117	319	197	
Not on farm operated .....	1987.. 2 672	43	59	65	23	52	34
1982.. 2 279	36	35	38	22	43	33	
Not reported .....	1987.. 1 107	12	33	34	6	26	21
1982.. 1 595	21	40	43	14	30	33	
Operators by principal occupation:							
Farming .....	1987.. 13 819	227	315	360	137	366	253
1982.. 13 732	220	285	319	141	349	250	
Other .....	1987.. 2 049	35	36	38	16	68	23
1982.. 1 735	22	27	34	12	43	13	
Operators by days of work off farm:							
None .....	1987.. 9 520	162	225	256	91	239	183
1982.. 8 848	144	195	210	93	231	155	
Any .....	1987.. 5 213	81	96	111	48	165	78
1982.. 4 700	68	71	86	37	122	65	
1 to 49 days .....	1987.. 1 652	17	22	38	15	83	27
1982.. 1 635	22	26	30	17	46	38	
50 to 99 days .....	1987.. 576	12	8	9	1	15	6
1982.. 498	7	10	6	5	11	3	
100 to 149 days .....	1987.. 542	13	9	15	9	13	13
1982.. 452	5	3	11	2	12	5	

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	166	593	32	237	196	-	61
Field crops, except cash grains (013) .....	10	2	23	-	22	2	3
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.a.c. (0133, 0134, 0139) .....	10	2	23	-	22	2	3
Vegetables and melons (016) .....	-	-	1	-	-	-	-
Fruits and tree nuts (017) .....	-	-	-	-	-	-	-
Horticultural specialties (018) .....	2	1	1	-	1	2	-
General farms, primarily crop (019) .....	9	4	6	1	8	1	2
Livestock, except dairy, poultry, and animal specialties (021) .....	268	95	182	45	140	29	167
Beef cattle, except feedlots (0212) .....	244	75	161	35	120	28	142
Dairy farms (024) .....	13	-	-	-	4	-	-
Poultry and eggs (025) .....	-	-	2	-	-	-	-
Animal specialties (027) .....	6	1	1	-	2	2	1
General farms, primarily livestock and animal specialties (029) .....	1	-	-	1	1	-	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1987.. 13	5	11	3	10	2	8
1982.. 20	7	13	1	8	-	1	1
10 to 49 acres .....	1987.. 3	1	6	-	3	1	2
1982.. 10	2	4	1	1	1	1	1
50 to 69 acres .....	1987.. -	-	4	-	-	1	-
1982.. 4	-	2	-	-	-	-	-
70 to 99 acres .....	1987.. 5	-	2	-	1	2	-
1982.. 8	1	4	1	1	-	-	1
100 to 139 acres .....	1987.. 7	-	5	2	2	-	-
1982.. 10	4	-	-	-	1	2	-
140 to 179 acres .....	1987.. 5	-	4	-	2	1	-
1982.. 11	6	6	2	2	1	-	-
180 to 219 acres .....	1987.. 9	1	4	-	4	1	1
1982.. 8	1	7	-	2	1	1	1
220 to 259 acres .....	1987.. 13	1	7	-	-	-	-
1982.. 10	2	3	-	4	-	-	-
260 to 499 acres .....	1987.. 61	33	19	15	23	5	19
1982.. 50	39	19	16	25	3	12	12
500 to 999 acres .....	1987.. 68	70	17	36	47	5	18
1982.. 69	78	9	53	40	3	25	25
1,000 to 1,999 acres .....	1987.. 108	197	21	79	82	5	48
1982.. 118	185	20	99	73	6	61	61
2,000 acres or more .....	1987.. 183	388	148	149	200	13	138
1982.. 182	353	163	153	217	14	129	129
<b>TENURE OF OPERATOR</b>							
Full owners .....	1987.. 193	180	86	69	92	21	82
1982.. 217	193	97	86	93	16	73	73
acres, 1987.. 332 459	409 130	302 357	127 254	160 748	20 394	163 688	163 688
1982.. 278 033	457 052	486 918	192 708	230 965	110 966	188 840	188 840
Part owners .....	1987.. 213	386	122	183	213	14	129
1982.. 225	361	117	204	226	14	135	135
acres, 1987.. 876 041	1 472 633	1 545 204	537 338	857 425	(D)	633 585	633 585
1982.. 920 692	1 444 857	1 477 209	536 012	944 319	(D)	629 658	629 658
Tenants .....	1987.. 69	130	40	32	69	1	23
1982.. 58	124	36	36	55	1	23	23
acres, 1987.. 153 402	305 838	242 370	53 244	165 012	(D)	47 383	47 383
1982.. 103 630	206 089	244 675	51 894	103 752	(D)	28 640	28 640
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1987.. 378	517	189	189	243	30	185
1982.. 392	477	197	194	248	25	189	189
Not on farm operated .....	1987.. 74	125	39	67	103	5	36
1982.. 69	130	27	74	92	4	20	20
Not reported .....	1987.. 23	54	20	28	28	1	13
1982.. 39	71	26	58	34	2	22	22
Operators by principal occupation:							
Farming .....	1987.. 407	644	209	255	340	25	210
1982.. 439	625	222	295	330	23	212	212
Other .....	1987.. 68	52	39	29	34	11	24
1982.. 61	53	28	31	44	8	19	19
Operators by days of work off farm:							
None .....	1987.. 278	506	132	167	222	10	147
1982.. 276	444	166	177	196	15	128	128
Any .....	1987.. 158	143	101	89	126	24	70
1982.. 162	154	67	99	123	15	75	75
1 to 49 days .....	1987.. 45	54	31	32	61	3	25
1982.. 52	52	25	25	49	2	38	38
50 to 99 days .....	1987.. 14	12	15	3	15	-	7
1982.. 14	15	5	18	14	1	6	6
100 to 149 days .....	1987.. 19	16	7	14	6	4	5
1982.. 13	13	5	7	8	2	4	4

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	232	72	115	69	176	22	3
Field crops, except cash grains (013) .....	7	22	67	3	5	2	1
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	7	22	67	3	5	2	1
Vegetables and melons (016) .....	-	1	-	-	-	-	-
Fruits and tree nuts (017) .....	-	3	-	-	-	-	-
Horticultural specialties (018) .....	2	15	6	-	-	-	-
General farms, primarily crop (019) .....	13	15	28	3	3	-	2
Livestock, except dairy, poultry, and animal specialties (021) .....	338	110	209	160	112	73	104
Beef cattle, except feedlots (0212) .....	303	81	166	106	96	63	102
Dairy farms (024) .....	1	15	65	-	-	-	-
Poultry and eggs (025) .....	-	2	1	-	-	-	-
Animal specialties (027) .....	4	9	8	1	1	1	3
General farms, primarily livestock and animal specialties (029) .....	3	2	6	-	3	-	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	26	12	21	14	14	1	4
1987 .....	14	3	23	3	12	2	1
1982 .....	3	26	21	-	3	2	2
10 to 49 acres .....	4	17	13	-	4	-	3
1987 .....	3	3	4	-	1	-	-
1982 .....	-	8	4	-	2	-	-
50 to 69 acres .....	1	12	12	-	-	1	-
1987 .....	2	13	16	-	3	-	-
1982 .....	2	15	15	1	2	-	-
100 to 139 acres .....	1	18	12	-	-	-	1
1987 .....	-	21	30	1	-	-	1
1982 .....	8	29	30	3	4	-	5
140 to 179 acres .....	1	22	18	-	4	-	3
1987 .....	-	19	18	1	3	-	-
1982 .....	2	11	16	-	5	-	2
200 to 259 acres .....	-	17	11	-	-	-	3
260 to 499 acres .....	24	58	104	4	27	1	8
1987 .....	16	40	96	6	13	2	3
1982 .....	67	52	123	13	26	6	15
500 to 999 acres .....	71	67	113	4	36	15	17
1987 .....	146	21	70	22	54	20	29
1982 .....	162	18	71	24	35	15	20
2,000 acres or more .....	325	13	71	181	164	67	49
1987 .....	320	12	67	179	144	79	52
1982 .....							
<b>TENURE OF OPERATOR</b>							
Full owners .....	213	120	203	94	86	29	48
1987 .....	218	120	194	67	87	40	49
1982 .....	460 506	49 961	159 360	438 727	189 912	123 729	78 662
acres, 1987 .....	582 305	53 901	217 614	428 114	221 207	151 287	100 940
1982 .....							
Part owners .....	300	120	198	121	157	59	51
1987 .....	310	125	200	130	143	64	44
1982 .....	1 306 567	142 570	420 313	1 396 550	579 977	429 693	(D)
acres, 1987 .....	1 219 374	151 630	458 967	1 429 729	557 096	395 667	170 614
1982 .....							
Tenants .....	87	26	104	21	57	10	14
1987 .....	70	16	80	23	26	9	12
1982 .....	231 631	6 055	106 266	114 409	127 739	50 570	(D)
acres, 1987 .....	157 403	6 600	46 143	113 480	49 898	46 760	44 100
1982 .....							
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	488	220	403	172	198	73	95
1987 .....	455	213	374	162	152	91	87
1982 .....	62	33	81	28	65	16	15
Not on farm operated .....	70	28	65	23	51	9	9
1987 .....	50	13	21	35	37	9	3
1982 .....	73	20	35	35	53	13	9
Not reported .....							
Operators by principal occupation:							
Farming .....	548	192	421	222	241	91	98
1987 .....	549	182	416	206	217	102	95
1982 .....	52	74	84	14	59	7	15
Other .....	48	89	58	14	39	11	10
1987 .....							
1982 .....							
Operators by days of work off farm:							
None .....	398	121	290	161	159	66	71
1987 .....	377	127	259	141	125	71	70
1982 .....	151	130	183	59	114	23	32
Any .....	145	116	163	48	80	27	29
1987 .....							
1982 .....							
1 to 49 days .....	53	28	51	24	24	9	7
1987 .....	57	22	64	19	19	9	5
1982 .....	19	9	21	12	17	1	4
50 to 99 days .....	27	4	19	11	10	2	1
1987 .....	19	8	14	6	9	4	3
1982 .....	16	22	23	4	3	2	4

See footnotes at end of table.



Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	482	12	126	24	16	230	-
Field crops, except cash grains (013) .....	1	11	3	52	29	-	4
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	1	11	3	52	29	-	4
Vegetables and melons (016) .....	-	-	-	-	1	-	-
Fruits and tree nuts (017) .....	-	-	-	56	-	-	-
Horticultural specialties (018) .....	-	1	-	4	4	-	2
General farms, primarily crop (019) .....	1	-	1	3	4	-	-
Livestock, except dairy, poultry, and animal specialties (021) .....	84	83	147	327	118	44	40
Beef cattle, except feedlots (0212) .....	66	76	128	302	108	30	36
Dairy farms (024) .....	3	3	-	35	3	-	-
Poultry and eggs (025) .....	-	-	-	-	-	-	-
Animal specialties (027) .....	1	-	2	20	5	-	4
General farms, primarily livestock and animal specialties (029) .....	-	1	-	1	2	1	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	2	4	7	31	15	6	2
1987 .....	2	4	7	31	15	6	2
1982 .....	3	5	7	29	13	4	-
10 to 49 acres .....	1	3	3	53	7	1	4
1987 .....	1	6	6	58	10	2	1
1982 .....	1	2	2	14	3	-	-
50 to 69 acres .....	2	3	1	11	5	-	1
1987 .....	2	3	1	11	5	-	1
1982 .....	-	2	3	30	8	-	2
70 to 99 acres .....	-	3	-	24	7	-	1
1987 .....	1	1	1	27	5	-	4
1982 .....	2	-	1	29	1	-	-
140 to 179 acres .....	5	4	2	40	8	3	3
1987 .....	5	1	1	42	6	1	2
1982 .....	-	1	1	32	5	2	2
180 to 219 acres .....	3	3	-	30	3	-	4
1987 .....	3	2	3	40	3	-	2
1982 .....	1	2	-	21	2	-	2
220 to 259 acres .....	26	8	10	101	18	18	11
1987 .....	38	7	12	121	16	5	16
1982 .....	71	19	39	81	19	18	14
500 to 999 acres .....	78	20	35	72	18	13	13
1987 .....	156	20	67	31	20	72	2
1982 .....	147	13	75	34	19	59	3
2,000 acres or more .....	306	45	141	42	71	155	4
1987 .....	285	56	127	36	71	149	2
1982 .....	-	-	-	-	-	-	-
<b>TENURE OF OPERATOR</b>							
Full owners .....	130	71	88	258	88	101	34
farms, 1987 .....	161	69	89	269	81	75	26
acres, 1987 .....	370 395	121 971	173 957	172 841	120 616	238 674	16 796
1982 .....	367 063	163 772	188 264	118 716	172 903	203 947	13 134
Part owners .....	343	35	153	228	74	128	15
farms, 1987 .....	325	37	138	210	77	133	14
acres, 1987 .....	1 148 592	193 848	567 341	222 383	646 865	(D)	(D)
1982 .....	1 077 275	180 299	553 755	186 095	652 397	(D)	9 936
Tenants .....	99	5	38	36	20	46	1
farms, 1987 .....	79	13	38	28	13	25	5
acres, 1987 .....	163 368	16 431	84 340	18 267	33 568	(D)	(D)
1982 .....	131 314	22 080	57 471	17 923	36 247	(D)	2 305
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	416	82	215	446	145	187	44
1987 .....	379	89	209	400	135	174	37
Not on farm operated .....	124	17	53	54	27	57	4
1987 .....	132	15	37	66	21	35	4
Not reported .....	32	12	11	22	10	31	2
1982 .....	54	15	19	41	15	24	4
Operators by principal occupation:							
Farming .....	506	86	245	391	134	244	39
1987 .....	500	101	240	383	136	224	36
Other .....	66	25	34	131	48	31	11
1982 .....	65	18	25	124	35	9	9
Operators by days of work off farm:							
None .....	338	62	179	252	100	180	23
1987 .....	315	65	177	244	88	140	23
Any .....	198	39	83	239	71	77	25
1982 .....	177	39	63	218	58	65	19
1 to 49 days .....	67	3	39	48	15	28	6
1987 .....	54	7	27	50	13	29	6
50 to 99 days .....	21	6	5	17	6	6	4
1987 .....	25	4	5	20	4	5	1
100 to 149 days .....	31	5	1	32	4	8	2
1982 .....	21	4	5	13	1	9	2

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	221	15	6	-	5	20	22
Field crops, except cash grains (013) .....	11	25	4	3	9	1	4
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	11	25	4	3	9	1	4
Vegetables and melons (016) .....	-	-	-	-	-	-	-
Fruits and tree nuts (017) .....	-	-	-	-	-	-	-
Horticultural specialties (018) .....	-	-	-	1	5	-	1
General farms, primarily crop (019) .....	6	8	1	-	3	1	2
Livestock, except dairy, poultry, and animal specialties (021) .....	110	251	86	10	89	102	193
Beef cattle, except feedlots (0212) .....	88	232	84	8	85	88	183
Dairy farms (024) .....	-	2	-	-	2	-	6
Poultry and eggs (025) .....	-	-	-	-	-	-	-
Animal specialties (027) .....	1	1	1	1	4	1	4
General farms, primarily livestock and animal specialties (029) .....	-	4	1	-	-	-	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	6	12	6	-	6	3	9
1987 .....	2	4	2	1	10	4	5
1982 .....	1	7	1	3	16	-	3
10 to 49 acres .....	1	8	1	3	12	1	3
1987 .....	-	1	-	1	6	-	-
1982 .....	-	1	-	-	2	-	1
50 to 69 acres .....	-	5	-	1	2	-	-
1987 .....	-	7	-	-	2	1	2
1982 .....	-	-	-	-	-	-	-
70 to 99 acres .....	-	5	-	1	2	-	-
1987 .....	-	7	-	-	2	1	2
1982 .....	-	-	-	-	-	-	-
100 to 139 acres .....	-	5	-	1	4	1	3
1987 .....	-	4	-	-	2	-	5
1982 .....	1	10	-	1	10	3	5
140 to 179 acres .....	-	5	1	-	7	1	3
1987 .....	1	4	-	-	5	-	6
1982 .....	1	4	-	1	2	-	2
180 to 219 acres .....	1	5	-	-	4	-	2
1987 .....	1	8	-	-	8	-	2
1982 .....	-	-	-	-	-	-	-
220 to 259 acres .....	22	38	7	4	13	2	24
1987 .....	24	35	6	4	17	3	23
1982 .....	45	46	1	1	24	9	34
500 to 999 acres .....	39	46	3	4	13	11	39
1987 .....	72	56	5	3	14	15	43
1982 .....	73	59	3	1	12	21	50
2,000 acres or more .....	200	117	79	-	13	92	103
1987 .....	205	124	74	-	20	103	108
1982 .....	-	-	-	-	-	-	-
<b>TENURE OF OPERATOR</b>							
Full owners .....	132	160	37	10	71	40	128
farms, 1987 .....	128	159	33	10	59	47	125
acres, 1987 .....	297 439	380 796	122 605	2 918	35 667	194 127	307 456
1982 .....	312 243	322 445	131 066	3 265	47 327	260 238	301 749
Part owners .....	182	118	50	5	38	72	84
farms, 1987 .....	189	121	53	3	42	87	100
acres, 1987 .....	819 129	647 424	827 838	3 578	94 855	552 024	376 603
1982 .....	851 842	692 255	728 643	(D)	90 152	707 261	410 371
Tenants .....	35	28	12	-	8	13	20
farms, 1987 .....	29	25	4	1	6	11	18
acres, 1987 .....	99 350	59 815	40 889	-	1 949	182 387	31 322
1982 .....	72 715	69 147	98 970	(D)	1 602	64 358	20 606
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	241	255	72	14	91	103	196
1987 .....	251	260	70	11	80	115	192
Not on farm operated .....	75	37	18	1	20	15	26
1987 .....	52	23	15	3	19	15	23
Not reported .....	33	14	9	-	6	7	10
1987 .....	43	22	5	-	8	15	28
1982 .....	-	-	-	-	-	-	-
Operators by principal occupation:							
Farming .....	312	267	93	10	74	115	198
1987 .....	318	269	83	12	67	132	213
Other .....	37	39	6	5	43	10	34
1987 .....	28	36	7	2	40	13	30
1982 .....	-	-	-	-	-	-	-
Operators by days of work off farm:							
None .....	235	194	66	6	48	82	146
1987 .....	193	196	61	6	39	77	148
Any .....	95	97	27	9	62	38	71
1987 .....	99	77	20	7	61	49	67
1982 .....	-	-	-	-	-	-	-
1 to 49 days .....	38	29	14	3	5	12	23
1987 .....	52	21	5	2	7	18	19
1982 .....	10	11	3	-	5	10	7
50 to 99 days .....	7	5	2	1	3	8	7
1987 .....	9	9	-	-	6	5	6
1982 .....	7	6	3	2	8	6	6

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Philips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	6	128	317	13	4	35	6
Field crops, except cash grains (013) .....	2	19	5	6	9	17	29
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets, Insh potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2	19	5	6	9	17	29
Vegetables and melons (016) .....	-	-	-	-	-	-	1
Fruits and tree nuts (017) .....	-	-	-	-	-	-	2
Horticultural specialties (018) .....	-	-	-	-	-	-	7
General farms, primarily crop (019) .....	3	13	8	4	1	3	6
Livestock, except dairy, poultry, and animal specialties (021) .....	76	201	74	217	128	94	216
Beef cattle, except feedlots (0212) .....	70	168	62	188	122	80	182
Dairy farms (024) .....	-	1	2	-	1	-	35
Poultry and eggs (025) .....	-	-	-	-	-	-	3
Animal specialties (027) .....	-	2	-	4	3	-	13
General farms, primarily livestock and animal specialties (029) .....	-	-	4	-	-	-	4
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	2	10	12	7	8	4	19
1987 .....	-	1	11	8	7	1	19
1982 .....	-	-	-	-	-	-	-
10 to 49 acres .....	2	1	1	3	1	-	53
1987 .....	-	-	-	-	-	-	-
1982 .....	-	-	-	-	-	-	-
50 to 69 acres .....	1	-	2	-	-	-	12
1987 .....	-	-	-	-	-	-	-
1982 .....	-	-	-	-	-	-	-
70 to 99 acres .....	-	4	1	2	4	-	26
1987 .....	-	1	2	-	-	-	33
1982 .....	-	-	-	-	-	-	-
100 to 139 acres .....	2	-	1	-	-	-	34
1987 .....	3	4	2	-	-	-	29
1982 .....	-	-	-	-	-	-	-
140 to 179 acres .....	1	1	4	2	2	1	25
1987 .....	1	6	5	1	2	4	21
1982 .....	-	-	-	-	-	-	-
180 to 219 acres .....	-	2	1	1	-	2	15
1987 .....	-	4	2	3	2	3	18
1982 .....	-	-	-	-	-	-	-
220 to 259 acres .....	-	4	4	2	1	4	21
1987 .....	-	4	9	-	2	2	19
1982 .....	-	-	-	-	-	-	-
260 to 499 acres .....	3	27	41	6	9	10	39
1987 .....	-	23	44	6	9	5	47
1982 .....	-	-	-	-	-	-	-
500 to 999 acres .....	3	35	65	16	24	8	42
1987 .....	1	43	62	15	25	13	35
1982 .....	-	-	-	-	-	-	-
1,000 to 1,999 acres .....	8	52	131	31	27	32	14
1987 .....	7	60	133	41	23	33	29
1982 .....	-	-	-	-	-	-	-
2,000 acres or more .....	68	228	147	174	70	88	22
1987 .....	62	231	132	175	70	85	20
1982 .....	-	-	-	-	-	-	-
<b>TENURE OF OPERATOR</b>							
Full owners .....	26	143	144	93	70	47	161
farms, 1987 .....	10	185	167	94	77	51	161
acres, 1987 .....	110 998	498 055	267 215	362 879	149 367	120 224	49 893
1982 .....	59 686	629 986	214 770	380 500	253 147	107 620	62 168
Part owners .....	52	179	195	127	62	84	129
farms, 1987 .....	57	157	190	131	60	88	133
acres, 1987 .....	(D)	934 674	504 803	1 117 855	466 355	477 169	105 654
1982 .....	(D)	869 331	487 906	1 020 613	402 256	483 417	149 831
Tenants .....	9	42	71	24	14	18	32
farms, 1987 .....	10	36	48	28	7	8	22
acres, 1987 .....	(D)	146 949	111 505	89 628	38 020	76 300	34 058
1982 .....	(D)	122 269	71 405	103 176	34 072	22 847	7 229
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	73	265	303	216	120	114	276
1987 .....	59	277	279	214	110	108	266
1982 .....	8	67	75	15	16	27	31
Not on farm operated .....	7	59	76	15	20	15	25
1987 .....	6	32	32	13	10	8	15
1982 .....	11	42	50	24	14	24	25
Operators by principal occupation:							
Farming .....	78	333	379	214	128	137	248
1987 .....	74	347	374	229	128	142	250
1982 .....	9	31	31	30	18	12	74
Other .....	3	31	31	24	16	5	66
1987 .....	-	-	-	-	-	-	-
1982 .....	-	-	-	-	-	-	-
Operators by days of work off farm:							
None .....	57	221	237	140	86	101	165
1987 .....	46	211	232	146	78	90	163
1982 .....	28	119	145	81	45	35	129
Any .....	24	108	119	75	46	30	119
1987 .....	10	43	50	31	11	14	21
1982 .....	13	46	44	24	17	15	29
50 to 99 days .....	6	14	20	12	9	7	10
1987 .....	4	11	11	16	2	1	10
1982 .....	1	15	24	12	-	3	16
100 to 149 days .....	2	6	12	5	7	5	14
1987 .....	-	-	-	-	-	-	-
1982 .....	-	-	-	-	-	-	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	185	340	44	3	386	1	54
Field crops, except cash grains (013) .....	101	5	19	10	-	-	19
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	101	5	19	10	-	-	19
Vegetables and melons (016) .....	-	-	-	-	-	-	-
Fruits and tree nuts (017) .....	-	-	-	-	-	-	-
Horticultural specialties (018) .....	-	1	-	3	-	1	1
General farms, primarily crop (019) .....	14	4	2	-	-	-	7
Livestock, except dairy, poultry, and animal specialties (021) .....	154	92	191	121	83	44	208
Beef cattle, except feedlots (0212) .....	125	68	166	116	62	43	170
Dairy farms (024) .....	1	-	-	3	-	-	1
Poultry and eggs (025) .....	-	-	-	1	-	-	1
Animal specialties (027) .....	4	1	1	6	-	-	1
General farms, primarily livestock and animal specialties (029) .....	-	-	-	-	-	-	1
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	14	5	17	4	8	2	12
10 to 49 acres .....	6	-	5	1	4	3	7
50 to 69 acres .....	10	1	2	5	1	-	5
70 to 99 acres .....	4	4	1	4	-	-	7
100 to 139 acres .....	1	-	-	2	1	-	1
140 to 179 acres .....	3	1	-	1	2	1	2
180 to 219 acres .....	7	1	-	4	4	-	1
220 to 259 acres .....	3	2	2	3	-	-	1
260 to 499 acres .....	9	-	4	2	-	-	4
500 to 999 acres .....	11	1	2	1	2	-	3
1,000 to 1,999 acres .....	11	1	1	9	2	-	5
2,000 acres or more .....	14	6	-	10	2	2	3
1982 .....	6	2	5	6	2	2	8
1987 .....	9	1	7	6	2	1	3
1982 .....	10	2	5	6	1	-	2
1987 .....	8	2	2	4	5	-	3
1982 .....	46	23	20	28	18	5	30
1987 .....	45	32	20	22	18	3	28
1982 .....	69	73	28	20	85	8	43
1987 .....	63	79	29	28	99	8	41
1982 .....	91	134	27	31	169	20	67
1987 .....	75	133	24	24	176	11	65
1982 .....	185	201	148	30	178	9	115
1987 .....	178	208	152	37	181	10	119
1982 .....							
<b>TENURE OF OPERATOR</b>							
Full owners .....	147	104	92	75	108	35	93
acres, 1987 .....	146	108	76	68	118	27	94
acres, 1982 .....	213 148	161 892	724 193	165 856	149 508	55 720	118 922
1987 .....	255 330	168 169	443 862	84 789	173 064	51 072	134 621
Part owners .....	233	273	122	65	299	9	141
acres, 1987 .....	203	286	132	68	300	11	145
acres, 1982 .....	767 361	795 305	1 872 833	129 228	682 364	(D)	536 447
1987 .....	655 386	762 435	1 934 908	187 510	689 150	(D)	588 876
Tenants .....	79	66	43	7	62	2	59
acres, 1987 .....	70	75	36	5	73	1	43
acres, 1982 .....	128 769	97 069	184 355	22 882	82 202	(D)	126 625
1987 .....	103 461	101 715	357 595	2 500	93 615	(D)	96 486
1982 .....							
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	342	322	198	125	360	39	229
Not on farm operated .....	297	338	176	118	360	32	225
Not reported .....	93	98	46	15	89	4	47
1982 .....	72	96	27	11	98	1	36
1987 .....	24	23	13	7	20	3	17
1982 .....	50	35	41	12	33	6	21
Operators by principal occupation:							
Farming .....	407	402	218	115	431	30	257
Other .....	380	415	217	116	451	34	257
1987 .....	52	41	39	32	38	16	36
1982 .....	39	54	27	25	40	5	25
Operators by days of work off farm:							
None .....	288	262	159	75	265	20	171
Any .....	226	263	134	64	279	18	173
1 to 49 days .....	143	146	78	64	169	24	103
50 to 99 days .....	132	159	72	63	156	18	76
100 to 149 days .....	52	50	22	14	68	4	31
1982 .....	45	52	27	16	68	8	27
1987 .....	15	13	5	10	18	4	17
1982 .....	20	25	4	7	18	-	5
1987 .....	10	21	4	7	23	2	9
1982 .....	16	18	3	4	27	2	10

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	9	365	267	5	315	22	65	121
Field crops, except cash grains (013) .....	4	9	-	13	18	3	1	70
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	4	9	-	13	18	3	1	70
Vegetables and melons (016) .....	-	-	-	1	-	-	-	3
Fruits and tree nuts (017) .....	-	-	-	-	-	-	-	-
Horticultural specialties (018) .....	1	2	-	-	1	1	-	7
General farms, primarily crop (019) .....	1	10	1	4	7	1	1	40
Livestock, except dairy, poultry, and animal specialties (021) .....	193	102	50	68	189	86	73	265
Beef cattle, except feedlots (0212) .....	154	90	41	53	162	68	60	191
Dairy farms (024) .....	-	2	-	-	-	-	5	22
Poultry and eggs (025) .....	-	-	-	-	-	-	-	2
Animal specialties (027) .....	5	3	1	-	2	2	-	13
General farms, primarily livestock and animal specialties (029) .....	-	1	1	1	1	3	1	-
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	10	6	6	9	15	7	8	30
10 to 49 acres .....	5	6	1	3	6	1	-	21
50 to 69 acres .....	1	4	-	1	2	3	-	22
70 to 99 acres .....	1	2	-	-	-	-	-	13
100 to 139 acres .....	1	3	1	-	5	2	-	12
140 to 179 acres .....	1	6	-	2	-	-	-	23
180 to 219 acres .....	5	4	1	3	2	1	-	17
220 to 259 acres .....	-	9	3	2	3	-	-	22
260 to 499 acres .....	3	18	1	1	5	3	-	34
500 to 999 acres .....	-	28	-	-	6	1	-	53
1,000 to 1,999 acres .....	5	7	-	1	8	2	3	19
2,000 acres or more .....	-	16	1	-	3	1	1	28
1982 .....	3	15	-	1	2	-	1	16
1987 .....	3	12	-	-	6	-	2	16
260 to 499 acres .....	12	63	2	8	28	5	6	73
500 to 999 acres .....	7	76	8	4	49	5	5	74
1,000 to 1,999 acres .....	23	87	31	12	80	10	23	73
2,000 acres or more .....	26	115	20	13	70	10	25	66
1982 .....	39	128	85	4	118	14	27	70
1987 .....	45	99	81	7	101	17	37	82
2,000 acres or more .....	106	157	192	50	265	74	75	146
1982 .....	112	144	186	43	243	79	68	120
<b>TENURE OF OPERATOR</b>								
Full owners .....	85	167	87	26	187	42	40	187
farms, 1987 .....	78	200	83	21	152	35	37	197
acres, 1987 .....	168 016	230 472	184 120	29 743	364 247	81 594	56 656	270 179
1982 .....	216 274	251 903	188 712	83 299	320 836	101 578	69 422	254 831
Part owners .....	106	251	184	48	284	59	79	263
farms, 1987 .....	109	255	191	41	299	64	85	254
acres, 1987 .....	584 375	670 496	805 191	432 941	956 246	671 669	376 659	814 155
1982 .....	593 287	751 498	789 216	368 765	1 068 030	(D)	352 547	756 491
Tenants .....	22	76	49	18	62	17	27	93
farms, 1987 .....	13	62	26	13	38	18	16	88
acres, 1987 .....	51 200	111 373	113 255	34 319	219 700	56 981	59 916	187 065
1982 .....	39 634	63 939	63 432	24 016	39 693	(D)	31 620	184 259
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	170	366	235	62	352	81	96	392
1982 .....	166	391	225	52	344	80	93	398
Not on farm operated .....	29	89	62	21	124	24	37	101
1982 .....	17	78	49	16	89	20	32	82
Not reported .....	14	39	23	9	57	13	13	50
1982 .....	17	48	26	7	56	17	13	59
Operators by principal occupation:								
Farming .....	189	452	301	77	483	103	116	446
1982 .....	187	466	286	68	439	101	121	449
Other .....	24	42	19	15	50	15	30	97
1982 .....	13	51	14	7	50	16	17	90
Operators by days of work off farm:								
None .....	122	302	202	58	331	71	86	306
1982 .....	121	289	178	50	277	60	81	297
Any .....	76	160	91	27	160	37	48	192
1982 .....	54	177	80	16	143	40	41	181
1 to 49 days .....	33	77	38	5	60	11	8	40
1982 .....	24	65	41	6	57	14	17	53
50 to 99 days .....	11	16	16	3	26	3	3	27
1982 .....	14	21	11	-	14	3	4	13
100 to 149 days .....	7	10	7	1	16	6	5	18
1982 .....	3	15	3	-	15	3	3	22

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days .....	1987 .. 607	7	16	13	7	16	6
.....	1982 .. 489	10	9	7	-	12	5
200 days or more .....	1987 .. 1 836	32	41	36	16	58	26
.....	1982 .. 1 626	24	23	32	13	41	14
Not reported .....	1987 .. 1 135	19	30	31	14	30	15
.....	1982 .. 1 919	30	46	57	23	39	43
1987 operators by years on present farm:							
2 years or less .....	724	11	27	11	17	24	13
3 or 4 years .....	839	17	25	13	10	38	11
5 to 9 years .....	2 122	39	46	52	15	45	36
10 years or more .....	9 777	151	192	249	89	272	170
Average years on present farm .....	21.2	19.8	18.8	21.6	19.2	19.7	22.5
Not reported .....	2 406	44	61	73	22	55	46
1987 operators by age group:							
Under 25 years .....	181	1	2	6	3	13	4
25 to 34 years .....	2 206	32	48	64	18	62	34
35 to 44 years .....	3 390	52	94	87	30	97	53
45 to 54 years .....	3 205	63	83	66	25	89	64
55 to 64 years .....	3 755	49	73	86	31	100	57
65 years and over .....	3 131	65	51	89	46	73	64
Average age .....	51.0	52.6	49.4	50.9	53.3	49.6	51.6
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	farms, 1987 .. 11 703	135	250	296	121	347	222
.....	1982 .. 11 524	124	242	274	118	306	193
.....	acres, 1987 .. 29 693 013	356 497	813 006	1 096 004	280 908	365 018	1 087 238
.....	1982 .. 29 620 484	406 776	970 677	978 006	332 496	354 717	1 010 448
Partnership .....	farms, 1987 .. 1 620	33	51	41	21	60	22
.....	1982 .. 1 635	42	29	37	25	57	37
.....	acres, 1987 .. 6 656 628	157 333	296 145	152 904	88 065	81 827	121 158
.....	1982 .. 6 331 644	(D)	239 757	(D)	(D)	140 842	(D)
Corporation:							
Family held .....	farms, 1987 .. 2 344	87	44	51	10	27	32
.....	1982 .. 2 100	74	34	41	9	26	33
.....	acres, 1987 .. 15 408 537	(D)	(D)	465 865	(D)	41 011	322 759
.....	1982 .. 15 899 391	(D)	775 319	397 709	74 829	69 723	(D)
Other than family held .....	farms, 1987 .. 66	4	2	-	1	-	-
.....	1982 .. 85	1	3	-	-	2	-
.....	acres, 1987 .. 753 653	322 534	(D)	-	(D)	-	-
.....	1982 .. 858 096	(D)	93 847	-	-	(D)	-
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987 .. 135	3	4	10	-	-	-
.....	1982 .. 123	1	4	1	1	1	-
.....	acres, 1987 .. 1 862 032	(D)	564 745	79 180	-	-	-
.....	1982 .. 694 640	(D)	6 520	(D)	(D)	(D)	-
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....	farms .. 15 925	260	351	394	167	433	295
.....	\$1,000 .. 1 237 684	39 856	47 746	30 046	13 333	28 105	16 425
Livestock and poultry purchased .....	farms .. 6 640	136	152	185	49	189	152
.....	\$1,000 .. 187 789	6 970	11 840	2 698	1 137	7 427	3 046
Feed for livestock and poultry .....	farms .. 9 375	189	200	267	79	305	222
.....	\$1,000 .. 115 624	5 679	3 076	1 927	1 346	2 996	1 709
Commercially mixed formula feeds .....	farms .. 3 585	83	67	122	41	103	91
.....	\$1,000 .. 30 957	1 929	506	609	985	427	566
Seeds, bulbs, plants, and trees .....	farms .. 9 582	101	186	263	75	287	119
.....	\$1,000 .. 28 390	431	1 083	822	303	707	173
Commercial fertilizer .....	farms .. 10 024	145	197	208	123	332	59
.....	\$1,000 .. 78 206	1 321	2 158	1 721	1 200	1 509	183
Agricultural chemicals .....	farms .. 12 085	106	242	291	126	324	126
.....	\$1,000 .. 62 609	377	1 117	1 502	656	644	(D)
Petroleum products .....	farms .. 15 673	250	349	389	165	427	295
.....	\$1,000 .. 95 007	1 956	2 739	2 750	926	1 957	1 380
Electricity .....	farms .. 13 687	232	270	310	160	350	279
.....	\$1,000 .. 21 988	1 111	(D)	463	619	389	254
Hired farm labor .....	farms .. 7 976	200	170	207	75	133	150
.....	\$1,000 .. 101 067	5 098	5 121	2 981	1 089	(D)	(D)
Contract labor .....	farms .. 3 684	89	53	100	33	154	95
.....	\$1,000 .. 12 521	363	(D)	233	93	635	(D)
Repair and maintenance .....	farms .. 14 682	248	326	354	147	416	273
.....	\$1,000 .. 86 798	1 968	2 907	2 623	760	1 705	1 159
Customwork, machine hire, and rental of machinery and equipment .....	farms .. 6 774	107	187	195	62	202	131
.....	\$1,000 .. 28 494	814	1 222	960	220	(D)	368
Interest .....	farms .. 11 392	183	279	288	121	363	238
.....	\$1,000 .. 149 407	5 000	4 620	4 345	1 938	3 589	2 692
Cash rent .....	farms .. 6 329	74	216	168	46	195	118
.....	\$1,000 .. 64 112	1 356	4 320	1 900	681	1 389	951
Property taxes .....	farms .. 14 964	245	324	373	157	410	279
.....	\$1,000 .. 58 941	1 633	1 249	1 486	563	952	969
All other farm production expenses .....	farms .. 15 921	260	351	394	167	433	295
.....	\$1,000 .. 146 729	5 779	5 305	3 635	1 802	2 606	2 295

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con							
Any—Con.							
150 to 199 days .....	1987.. 26	21	10	9	12	1	4
.....	1982.. 18	30	3	13	13	2	3
200 days or more .....	1987.. 54	40	38	31	32	16	29
.....	1982.. 65	44	29	36	39	8	24
Not reported .....	1987.. 39	47	15	28	26	2	17
.....	1982.. 62	80	17	50	55	1	28
1987 operators by years on present farm:							
2 years or less .....	26	32	16	12	12	4	4
3 or 4 years .....	20	43	19	18	12	1	10
5 to 9 years .....	51	115	34	27	52	9	27
10 years or more .....	324	412	139	173	248	19	144
Average years on present farm .....	21.2	20.9	20.2	24.6	22.5	16.8	25.8
Not reported .....	54	94	40	54	50	3	49
1987 operators by age group:							
Under 25 years .....	6	4	3	-	3	1	4
25 to 34 years .....	38	101	37	31	61	1	37
35 to 44 years .....	106	159	49	57	87	14	38
45 to 54 years .....	103	155	45	80	55	6	39
55 to 64 years .....	127	161	56	63	90	8	51
65 years and over .....	95	116	58	53	78	6	65
Average age .....	52.3	50.2	51.9	51.6	50.5	50.2	52.9
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	farms, 1987.. 377	468	179	228	256	27	169
.....	1982.. 399	479	166	256	266	21	160
.....	acres, 1987.. 771 530	1 287 139	911 475	501 049	669 520	(D)	460 460
.....	1982.. 689 140	1 235 409	936 250	534 266	735 193	70 722	458 681
Partnership .....	farms, 1987.. 33	75	22	19	32	4	20
.....	1982.. 34	68	24	35	38	2	29
.....	acres, 1987.. (D)	238 298	(D)	(D)	107 116	49 472	79 366
.....	1982.. (D)	(D)	(D)	(D)	(D)	(D)	132 415
Corporation:							
Family held .....	farms, 1987.. 62	148	44	35	85	5	44
.....	1982.. 60	123	53	31	65	8	39
.....	acres, 1987.. (D)	(D)	(D)	133 023	(D)	(D)	(D)
.....	1982.. (D)	(D)	(D)	(D)	410 651	(D)	(D)
Other than family held .....	farms, 1987.. 2	2	2	-	1	-	1
.....	1982.. 5	2	5	1	-	-	1
.....	acres, 1987.. (D)	(D)	(D)	-	(D)	-	(D)
.....	1982.. (D)	(D)	(D)	(D)	-	-	(D)
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987.. 1	3	1	2	-	-	-
.....	1982.. 2	6	2	3	5	-	2
.....	acres, 1987.. (D)	3 413	(D)	(D)	-	-	-
.....	1982.. (D)	(D)	(D)	(D)	(D)	-	(D)
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....	farms.. 473	697	249	284	374	36	233
.....	\$1,000.. 43 197	61 858	25 617	15 729	20 865	2 864	11 352
Livestock and poultry purchased .....	farms.. 193	151	139	65	168	25	120
.....	\$1,000.. 6 836	2 810	7 324	948	1 970	316	1 327
Feed for livestock and poultry .....	farms.. 286	218	177	89	218	29	137
.....	\$1,000.. 4 136	2 393	2 736	474	1 277	238	897
Commercially mixed formulate feeds .....	farms.. 84	91	106	13	59	12	38
.....	\$1,000.. 606	544	967	109	307	10	148
Seeds, bulbs, plants, and trees .....	farms.. 297	535	164	196	231	11	114
.....	\$1,000.. 838	2 184	385	559	538	111	233
Commercial fertilizer .....	farms.. 320	578	138	133	281	14	125
.....	\$1,000.. 3 826	8 719	736	731	1 524	165	(D)
Agricultural chemicals .....	farms.. 368	652	168	259	317	21	169
.....	\$1,000.. 2 404	5 143	517	1 758	1 461	78	694
Petroleum products .....	farms.. 464	681	248	281	361	36	232
.....	\$1,000.. 2 599	5 272	1 483	1 860	2 087	136	1 274
Electricity .....	farms.. 398	643	207	246	316	32	182
.....	\$1,000.. 574	879	302	231	(D)	(D)	230
Hired farm labor .....	farms.. 268	395	133	111	158	20	80
.....	\$1,000.. 3 918	4 832	2 374	1 015	1 277	253	372
Contract labor .....	farms.. 135	152	70	74	49	7	26
.....	\$1,000.. 375	(D)	192	154	(D)	(D)	(D)
Repair and maintenance .....	farms.. 427	642	233	256	361	34	203
.....	\$1,000.. 2 399	4 747	1 389	1 411	2 068	173	987
Customwork, machine hire, and rental of machinery and equipment .....	farms.. 164	320	97	132	177	9	98
.....	\$1,000.. 1 086	(D)	460	587	577	84	206
Interest .....	farms.. 336	526	185	200	272	25	188
.....	\$1,000.. 5 087	7 625	3 023	2 343	2 732	449	1 962
Cash rent .....	farms.. 186	196	120	110	127	12	73
.....	\$1,000.. 1 731	2 033	1 058	944	964	142	541
Property taxes .....	farms.. 434	664	233	274	350	36	226
.....	\$1,000.. 2 208	3 949	1 087	903	1 261	162	444
All other farm production expenses .....	farms.. 473	697	249	284	374	36	233
.....	\$1,000.. 5 179	8 375	2 541	1 810	2 559	428	1 629

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days .....	14	17	15	7	20	2	4
1982 .....	6	16	17	5	7	3	6
200 days or more .....	46	68	82	10	44	7	14
1982 .....	39	52	40	9	41	11	13
Not reported .....	51	15	32	16	27	9	10
1982 .....	76	18	52	31	51	15	6
1987 operators by years on present farm:							
2 years or less .....	31	13	14	6	16	3	4
3 or 4 years .....	20	17	38	15	20	7	4
5 to 9 years .....	73	43	81	14	46	9	18
10 years or more .....	378	166	302	137	158	62	72
Average years on present farm .....	21.6	18.3	20.3	24.3	18.7	25.5	23.3
Not reported .....	98	25	70	64	60	17	15
1987 operators by age group:							
Under 25 years .....	9	-	7	-	4	1	-
25 to 34 years .....	84	25	69	33	50	7	16
35 to 44 years .....	133	71	114	47	72	18	16
45 to 54 years .....	125	63	102	50	51	17	14
55 to 64 years .....	129	64	123	45	79	34	26
65 years and over .....	120	43	90	61	44	21	41
Average age .....	50.6	50.5	50.2	52.2	49.3	54.1	56.0
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....							
farms, 1987 .....	481	214	350	152	231	66	70
1982 .....	482	208	343	156	199	74	63
acres, 1987 .....	1 353 091	151 068	310 975	1 011 250	654 401	280 911	170 269
1982 .....	1 391 845	133 287	314 988	958 120	565 521	314 310	177 908
Partnership .....							
farms, 1987 .....	75	26	77	26	22	15	18
1982 .....	65	29	63	14	19	21	23
acres, 1987 .....	(D)	(D)	132 002	(D)	(D)	140 975	(D)
1982 .....	281 206	54 665	71 740	(D)	(D)	(D)	61 147
Corporation:							
Family held .....							
farms, 1987 .....	42	24	61	56	45	16	23
1982 .....	47	20	58	46	37	15	16
acres, 1987 .....	(D)	23 632	222 986	(D)	170 093	(D)	(D)
1982 .....	(D)	(D)	303 574	710 752	200 961	(D)	(D)
Other than family held .....							
farms, 1987 .....	1	-	5	1	-	-	1
1982 .....	3	4	3	-	1	-	2
acres, 1987 .....	(D)	-	3 009	(D)	-	-	(D)
1982 .....	(D)	(D)	5 037	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. ....							
farms, 1987 .....	1	2	12	1	2	1	1
1982 .....	1	-	7	4	-	3	1
acres, 1987 .....	(D)	(D)	16 967	(D)	(D)	(D)	(D)
1982 .....	(D)	-	27 385	(D)	-	12 180	(D)
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....							
farms .....	602	268	506	240	296	98	113
\$1,000 .....	37 264	15 885	38 984	19 011	30 408	8 016	7 092
Livestock and poultry purchased .....							
farms .....	290	105	211	131	98	43	71
\$1,000 .....	4 822	1 228	3 618	3 275	1 876	1 031	1 488
Feed for livestock and poultry .....							
farms .....	380	157	330	176	148	63	92
\$1,000 .....	2 368	1 848	5 384	2 326	2 712	1 066	829
Commercially mixed formula feeds .....							
farms .....	108	72	151	83	36	25	24
\$1,000 .....	671	822	2 566	533	799	211	110
Seeds, bulbs, plants, and trees .....							
farms .....	321	133	343	118	222	54	36
\$1,000 .....	694	380	967	(D)	963	240	36
Commercial fertilizer .....							
farms .....	420	185	410	120	209	53	53
\$1,000 .....	3 126	948	3 042	(D)	2 537	284	242
Agricultural chemicals .....							
farms .....	500	170	397	175	239	81	56
\$1,000 .....	2 279	436	1 322	1 064	2 199	471	103
Petroleum products .....							
farms .....	600	261	497	235	284	98	110
\$1,000 .....	3 651	1 041	2 567	1 501	2 794	500	510
Electricity .....							
farms .....	545	241	426	187	252	80	104
\$1,000 .....	575	508	1 104	303	439	91	192
Hired farm labor .....							
farms .....	255	174	257	107	177	46	59
\$1,000 .....	2 067	2 466	4 003	1 128	2 616	784	640
Contract labor .....							
farms .....	101	50	120	63	98	27	22
\$1,000 .....	184	78	350	(D)	360	112	(D)
Repair and maintenance .....							
farms .....	539	247	478	229	272	88	96
\$1,000 .....	3 160	1 239	2 690	1 120	2 245	452	379
Customwork, machine hire, and rental of machinery and equipment .....							
farms .....	173	106	211	107	175	46	24
\$1,000 .....	635	292	608	610	1 293	145	(D)
Interest .....							
farms .....	443	182	344	160	222	76	75
\$1,000 .....	5 025	1 997	4 614	2 463	3 268	874	1 007
Cash rent .....							
farms .....	238	70	202	81	177	71	40
\$1,000 .....	1 904	396	2 189	(D)	2 770	563	271
Property taxes .....							
farms .....	560	256	477	229	243	95	111
\$1,000 .....	2 162	863	1 708	939	1 197	327	400
All other farm production expenses .....							
farms .....	602	267	504	240	296	98	113
\$1,000 .....	4 612	2 164	4 819	2 224	3 140	1 076	876

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days .....	1987 .....	1987 .....	1987 .....	1987 .....	1987 .....	1987 .....	1987 .....
200 days or more .....	1982 .....	1982 .....	1982 .....	1982 .....	1982 .....	1982 .....	1982 .....
Not reported .....	1987 .....	1987 .....	1987 .....	1987 .....	1987 .....	1987 .....	1987 .....
	1982 .....	1982 .....	1982 .....	1982 .....	1982 .....	1982 .....	1982 .....
1987 operators by years on present farm:							
2 years or less .....	33	3	9	24	14	19	3
3 or 4 years .....	35	6	12	28	10	16	3
5 to 9 years .....	88	16	46	88	22	29	7
10 years or more .....	346	66	175	321	109	158	33
Average years on present farm .....	20.2	21.4	22.2	18.1	20.1	20.6	20.8
Not reported .....	70	20	37	61	27	53	4
1987 operators by age group:							
Under 25 years .....	6	—	5	5	1	11	—
25 to 34 years .....	115	13	44	50	20	47	4
35 to 44 years .....	108	17	54	125	37	58	8
45 to 54 years .....	129	22	62	103	33	53	9
55 to 64 years .....	137	31	58	142	53	58	14
65 years and over .....	77	28	56	97	38	48	15
Average age .....	48.6	54.2	50.4	52.1	52.2	48.9	56.0
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	farms, 1987 ..	74	211	435	130	182	40
	1982 ..	91	195	422	123	140	36
acres, 1987 ..	910 186	146 246	559 079	263 225	347 978	424 274	19 629
acres, 1982 ..	963 523	208 320	503 307	253 546	350 622	363 174	17 795
Partnership .....	farms, 1987 ..	22	33	45	20	29	6
	1982 ..	16	32	51	21	27	4
acres, 1987 ..	226 835	(D)	(D)	42 213	(D)	(D)	4 035
acres, 1982 ..	224 712	74 378	108 829	29 688	(D)	(D)	(D)
Corporation:							
Family held .....	farms, 1987 ..	15	32	37	25	61	4
	1982 ..	11	34	30	25	62	5
acres, 1987 ..	(D)	(D)	(D)	39 094	339 039	(D)	4 538
acres, 1982 ..	(D)	(D)	(D)	39 120	(D)	(D)	(D)
Other than family held .....	farms, 1987 ..	—	1	—	4	2	—
	1982 ..	—	1	—	2	1	—
acres, 1987 ..	—	—	(D)	—	5 737	(D)	—
acres, 1982 ..	(D)	(D)	(D)	380	(D)	(D)	—
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987 ..	—	2	5	3	1	—
	1982 ..	—	3	—	—	3	—
acres, 1987 ..	(D)	—	(D)	68 959	(D)	(D)	—
acres, 1982 ..	28 117	—	(D)	—	—	11 040	—
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....	farms ..	85	278	526	183	275	68
	\$1,000 ..	45 291	6 338	20 835	12 446	21 790	3 102
Livestock and poultry purchased .....	farms ..	122	51	138	212	49	31
	\$1,000 ..	1 787	1 013	3 204	1 907	645	428
Feed for livestock and poultry .....	farms ..	158	60	177	305	78	56
	\$1,000 ..	1 518	570	1 681	3 130	995	813
Commercially mixed formula feeds .....	farms ..	49	9	61	122	48	—
	\$1,000 ..	548	32	612	1 017	232	—
Seeds, bulbs, plants, and trees .....	farms ..	459	42	181	257	89	25
	\$1,000 ..	1 793	(D)	361	606	149	13
Commercial fertilizer .....	farms ..	414	37	186	319	101	21
	\$1,000 ..	5 398	267	1 696	1 060	581	39
Agricultural chemicals .....	farms ..	524	46	235	319	124	37
	\$1,000 ..	4 268	302	1 026	772	515	11
Petroleum products .....	farms ..	575	85	269	498	183	68
	\$1,000 ..	4 508	487	1 615	1 415	1 154	197
Electricity .....	farms ..	508	75	231	428	144	68
	\$1,000 ..	791	215	320	660	405	75
Hired farm labor .....	farms ..	285	43	93	297	77	48
	\$1,000 ..	(D)	526	1 172	2 121	1 576	(D)
Contract labor .....	farms ..	114	28	71	171	29	30
	\$1,000 ..	(D)	92	200	571	96	42
Repair and maintenance .....	farms ..	550	74	257	508	158	68
	\$1,000 ..	4 073	387	1 549	1 857	1 082	256
Customwork, machine hire, and rental of machinery and equipment .....	farms ..	239	36	101	245	52	8
	\$1,000 ..	1 450	(D)	308	484	153	(D)
Interest .....	farms ..	409	73	165	385	109	29
	\$1,000 ..	6 430	870	2 793	3 687	1 313	348
Cash rent .....	farms ..	179	11	130	217	33	8
	\$1,000 ..	1 746	148	1 370	1 356	314	5
Property taxes .....	farms ..	514	85	268	485	170	68
	\$1,000 ..	2 346	433	1 114	1 553	961	173
All other farm production expenses .....	farms ..	576	85	278	526	183	68
	\$1,000 ..	5 673	821	2 425	2 906	2 074	267

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days .....	1987.. 17	9	3	3	7	3	12
1982.. 10	9	1	1	1	17	6	13
200 days or more .....	1987.. 21	39	7	3	39	8	22
1982.. 23	36	9	1	1	26	13	22
Not reported .....	1987.. 19	15	6	—	7	5	15
1982.. 54	32	9	1	1	7	19	28
1987 operators by years on present farm:							
2 years or less .....	13	10	1	—	6	7	12
3 or 4 years .....	17	16	5	—	11	5	16
5 to 9 years .....	40	49	18	4	18	22	29
10 years or more .....	218	188	55	11	63	74	156
Average years on present farm .....	23.7	20.2	21.0	20.5	18.0	20.8	21.4
Not reported .....	61	43	20	—	19	17	19
1987 operators by age group:							
Under 25 years .....	8	—	—	—	—	2	1
25 to 34 years .....	54	27	15	1	9	16	24
35 to 44 years .....	50	52	20	4	19	30	40
45 to 54 years .....	66	82	15	4	31	20	51
55 to 64 years .....	102	84	26	4	28	25	60
65 years and over .....	69	61	23	2	30	32	56
Average age .....	51.6	53.4	52.5	51.4	54.6	52.3	53.2
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....							
farms, 1987..	230	197	72	12	93	93	163
1982..	240	211	57	9	78	110	174
acres, 1987..	723 575	410 920	664 054	4 035	86 015	479 700	353 710
1982..	725 042	420 327	471 348	2 985	87 050	534 637	433 270
Partnership .....							
farms, 1987..	16	40	8	—	13	16	30
1982..	18	30	10	1	18	13	33
acres, 1987..	23 002	197 426	(D)	—	(D)	(D)	(D)
1982..	50 267	(D)	(D)	(D)	31 724	143 264	(D)
Corporation:							
Family held .....							
farms, 1987..	98	63	16	2	8	16	37
1982..	83	60	21	4	7	20	34
acres, 1987..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982..	423 711	462 902	(D)	(D)	(D)	(D)	(D)
Other than family held .....							
farms, 1987..	2	3	1	—	1	—	1
1982..	—	3	1	—	3	—	2
acres, 1987..	(D)	(D)	(D)	—	(D)	—	(D)
1982..	—	8 540	(D)	—	2 925	—	(D)
Other—cooperative, estate or trust, institutional, etc. ....							
farms, 1987..	3	3	2	1	2	—	1
1982..	5	1	1	—	1	2	—
acres, 1987..	10 992	17 107	(D)	(D)	(D)	—	(D)
1982..	37 780	(D)	(D)	—	(D)	(D)	—
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....							
farms..	370	305	99	15	118	116	233
\$1,000..	20 817	28 080	12 263	452	4 605	10 680	14 945
Livestock and poultry purchased .....							
farms..	118	168	65	7	58	80	135
\$1,000..	910	5 737	1 323	7	323	1 279	2 216
Feed for livestock and poultry .....							
farms..	169	238	73	12	45	99	179
\$1,000..	1 051	2 414	1 067	114	213	1 094	1 632
Commercially mixed formula feeds .....							
farms..	45	99	21	7	11	39	58
\$1,000..	(D)	782	183	(D)	45	394	397
Seeds, bulbs, plants, and trees .....							
farms..	269	149	52	8	64	60	119
\$1,000..	767	338	147	9	81	252	182
Commercial fertilizer .....							
farms..	256	205	44	8	70	53	133
\$1,000..	1 366	1 220	593	18	169	413	454
Agricultural chemicals .....							
farms..	319	186	74	11	59	91	183
\$1,000..	1 895	429	321	(D)	131	658	280
Petroleum products .....							
farms..	369	293	98	15	105	109	232
\$1,000..	2 332	1 859	818	26	354	741	1 131
Electricity .....							
farms..	298	262	84	14	118	102	199
\$1,000..	(D)	847	199	27	237	142	278
Hired farm labor .....							
farms..	164	210	67	8	68	69	108
\$1,000..	970	3 279	1 658	45	741	951	1 261
Contract labor .....							
farms..	61	89	38	5	24	29	65
\$1,000..	(D)	(D)	237	(D)	180	84	(D)
Repair and maintenance .....							
farms..	347	282	97	13	111	105	211
\$1,000..	2 080	1 840	979	42	452	558	995
Customwork, machine hire, and rental of machinery and equipment .....							
farms..	164	86	46	3	24	55	103
\$1,000..	745	(D)	284	(D)	38	417	(D)
Interest .....							
farms..	264	223	70	11	71	91	155
\$1,000..	2 998	3 989	1 487	(D)	377	1 381	2 785
Cash rent .....							
farms..	145	95	49	5	33	73	58
\$1,000..	1 239	809	943	12	291	1 016	412
Property taxes .....							
farms..	367	290	97	15	112	112	215
\$1,000..	1 370	1 687	522	26	309	337	869
All other farm production expenses .....							
farms..	370	305	99	15	118	116	233
\$1,000..	2 506	3 156	1 685	86	707	1 355	1 996

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Praine	Ravalli
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days .....	1987 ..	5	12	13	8	5	20
.....	1982 ..	4	8	9	10	3	13
200 days or more .....	1987 ..	6	35	38	18	20	62
.....	1982 ..	1	37	43	20	17	53
Not reported .....	1987 ..	2	24	28	23	15	28
.....	1982 ..	7	59	54	32	20	34
1987 operators by years on present farm:							
2 years or less .....		8	17	27	5	9	13
3 or 4 years .....		1	17	24	7	13	22
5 to 9 years .....		5	54	58	26	15	50
10 years or more .....		55	226	234	166	79	206
Average years on present farm .....		22.2	20.9	19.7	25.5	19.6	17.4
Not reported .....		18	50	67	40	30	31
1987 operators by age group:							
Under 25 years .....		1	6	9	—	3	1
25 to 34 years .....		13	72	75	16	23	33
35 to 44 years .....		17	65	116	43	25	65
45 to 54 years .....		15	77	75	47	34	75
55 to 64 years .....		21	79	91	72	33	92
65 years and over .....		20	65	44	66	28	56
Average age .....		51.7	49.1	47.1	55.6	50.9	51.8
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....							
farms, 1987 ..	67	291	267	165	114	104	265
.....	59	295	291	175	112	104	259
acres, 1987 ..	386 112	995 811	423 637	771 189	378 546	358 247	131 590
.....	414 368	967 535	435 514	787 758	304 965	350 470	124 328
Partnership .....							
farms, 1987 ..	12	34	31	22	19	11	37
.....	9	47	26	23	18	10	37
acres, 1987 ..	(D)	(D)	(D)	154 266	73 911	50 453	(D)
.....	74 541	301 001	73 866	(D)	(D)	47 254	(D)
Corporation:							
Family held .....							
farms, 1987 ..	8	35	107	51	8	33	15
.....	9	30	85	49	12	28	16
acres, 1987 ..	(D)	(D)	253 767	(D)	(D)	(D)	31 668
.....	123 679	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held .....							
farms, 1987 ..	—	2	3	1	—	—	3
.....	—	2	2	1	1	2	2
acres, 1987 ..	—	(D)	18 568	(D)	—	(D)	84
.....	—	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....							
farms, 1987 ..	—	2	2	5	5	1	1
.....	—	4	1	5	1	3	2
acres, 1987 ..	—	(D)	(D)	(D)	(D)	(D)	(D)
.....	—	27 540	(D)	(D)	(D)	(D)	(D)
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....							
farms ..	87	364	410	247	147	149	318
\$1,000 ..	6 850	29 862	33 012	16 543	11 347	15 349	15 986
Livestock and poultry purchased .....							
farms ..	58	187	124	128	94	92	152
\$1,000 ..	1 223	5 515	914	3 440	1 080	3 789	2 425
Feed for livestock and poultry .....							
farms ..	67	253	196	212	112	124	256
\$1,000 ..	942	2 610	1 571	1 729	1 159	1 823	3 863
Commercially mixed formula feeds .....							
farms ..	26	99	109	95	35	48	102
\$1,000 ..	102	321	378	608	575	237	1 841
Seeds, bulbs, plants, and trees .....							
farms ..	39	178	318	88	39	106	95
\$1,000 ..	(D)	649	1 057	149	124	249	111
Commercial fertilizer .....							
farms ..	26	210	350	97	76	123	193
\$1,000 ..	(D)	1 267	4 777	(D)	605	723	471
Agricultural chemicals .....							
farms ..	55	269	367	155	112	122	128
\$1,000 ..	174	1 849	2 444	404	466	535	208
Petroleum products .....							
farms ..	87	360	409	243	145	145	307
\$1,000 ..	470	2 556	3 032	1 408	702	1 030	717
Electricity .....							
farms ..	74	315	376	223	137	133	294
\$1,000 ..	109	452	614	242	412	200	422
Hired farm labor .....							
farms ..	50	168	249	105	95	78	200
\$1,000 ..	574	1 919	2 947	983	1 509	723	1 421
Contract labor .....							
farms ..	22	84	97	24	21	39	81
\$1,000 ..	65	342	280	(D)	94	(D)	135
Repair and maintenance .....							
farms ..	80	329	396	238	140	141	289
\$1,000 ..	364	2 244	2 965	1 085	716	989	851
Customwork, machine hire, and rental of machinery and equipment .....							
farms ..	29	155	216	93	41	87	132
\$1,000 ..	165	783	784	310	73	268	230
Interest .....							
farms ..	67	237	281	173	105	117	199
\$1,000 ..	977	3 641	3 037	2 463	1 492	1 947	1 714
Cash rent .....							
farms ..	38	104	152	143	40	81	123
\$1,000 ..	(D)	1 243	1 646	1 098	397	(D)	698
Property taxes .....							
farms ..	86	345	377	233	147	146	300
\$1,000 ..	290	1 375	2 023	800	611	591	762
All other farm production expenses .....							
farms ..	87	364	410	247	147	149	318
\$1,000 ..	981	3 418	4 922	2 026	1 908	1 547	1 958

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
Operators by days of work off farm—Con.							
Any—Con							
150 to 199 days .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
200 days or more .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
Not reported .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
1987 operators by years on present farm:							
2 years or less .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
3 or 4 years .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
5 to 9 years .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
10 years or more .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
Average years on present farm .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
Not reported .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
1987 operators by age group:							
Under 25 years .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
25 to 34 years .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
35 to 44 years .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
45 to 54 years .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
55 to 64 years .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
65 years and over .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
Average age .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Partnership .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
Corporation:							
Family held .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
Other than family held .....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
Other—cooperative, estate or trust, institutional, etc. ....	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..	1982 ..
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Livestock and poultry purchased .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Feed for livestock and poultry .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Commercially mixed formula feeds .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Seeds, bulbs, plants, and trees .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Commercial fertilizer .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Agricultural chemicals .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Petroleum products .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Electricity .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Hired farm labor .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Contract labor .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Repair and maintenance .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Customwork, machine hire, and rental of machinery and equipment .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Interest .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Cash rent .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
Property taxes .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..
All other farm production expenses .....	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..	1987 ..

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>OPERATOR CHARACTERISTICS—</b>								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days .....	1987..	5	13	9	3	19	5	22
1982..	3	23	4	—	16	4	1	12
200 days or more .....	1987..	20	44	21	15	39	12	85
1982..	10	53	21	10	41	16	16	81
Not reported .....	1987..	15	32	27	7	42	10	45
1982..	25	51	42	9	69	17	16	61
1987 operators by years on present farm:								
2 years or less .....	11	21	18	7	14	4	8	24
3 or 4 years .....	15	19	11	5	15	6	9	29
5 to 9 years .....	28	71	40	13	75	19	14	69
10 years or more .....	123	315	204	49	328	71	95	333
Average years on present farm .....	18.0	21.2	23.3	18.1	23.5	23.2	23.1	20.6
Not reported .....	36	68	47	18	101	18	20	88
1987 operators by age group:								
Under 25 years .....	2	10	3	—	4	1	2	9
25 to 34 years .....	36	88	60	14	67	10	18	79
35 to 44 years .....	41	125	62	18	124	27	29	105
45 to 54 years .....	51	82	65	20	89	21	31	127
55 to 64 years .....	41	109	58	29	135	22	42	126
65 years and over .....	42	80	72	11	114	37	24	97
Average age .....	50.5	48.5	50.1	51.2	51.8	55.0	51.2	50.9
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....								
farms, 1987..	179	367	218	61	420	88	129	425
1982..	150	399	211	48	399	91	114	422
acres, 1987..	609 592	626 749	665 573	(D)	1 053 559	384 106	366 997	710 829
1982..	561 001	634 844	666 709	164 238	979 502	409 763	293 481	549 931
Partnership .....								
farms, 1987..	12	62	30	10	52	8	4	48
1982..	20	58	26	7	45	9	12	50
acres, 1987..	42 448	(D)	(D)	(D)	166 968	(D)	24 141	202 930
1982..	(D)	(D)	(D)	28 454	203 619	(D)	(D)	117 285
Corporation:								
Family held .....								
farms, 1987..	19	59	67	21	53	18	13	61
1982..	27	53	59	19	37	16	10	55
acres, 1987..	(D)	217 802	(D)	256 421	(D)	241 807	102 093	(D)
1982..	(D)	(D)	(D)	(D)	(D)	275 879	89 480	(D)
Other than family held .....								
farms, 1987..	2	—	1	—	1	3	—	5
1982..	3	1	1	—	—	1	—	7
acres, 1987..	(D)	—	(D)	—	(D)	62 747	—	(D)
1982..	18 328	(D)	(D)	—	—	(D)	—	(D)
Other—cooperative, estate or trust,								
institutional, etc. ....								
farms, 1987..	1	6	4	—	7	1	—	4
1982..	—	6	3	1	8	—	2	5
acres, 1987..	(D)	(D)	(D)	—	(D)	(D)	—	1 243
1982..	—	(D)	(D)	(D)	(D)	—	(D)	46 254
<b>1987 FARM PRODUCTION</b>								
<b>EXPENSES<sup>1</sup></b>								
Total farm production expenses .....								
farms..	233	491	318	94	532	123	144	545
\$1,000..	11 681	50 549	24 839	11 066	33 442	11 645	7 367	84 327
Livestock and poultry purchased .....								
farms..	124	155	72	54	166	64	63	268
\$1,000..	1 780	11 434	574	2 584	2 456	2 117	484	34 735
Feed for livestock and poultry .....								
farms..	196	237	109	77	279	79	102	351
\$1,000..	1 419	6 658	1 112	850	1 784	1 298	442	15 218
Commercially mixed formula feeds .....								
farms..	91	147	75	32	71	27	22	156
\$1,000..	464	600	448	436	233	(D)	67	3 897
Seeds, bulbs, plants, and trees .....								
farms..	101	382	267	50	374	66	97	350
\$1,000..	162	1 171	928	293	853	152	232	1 238
Commercial fertilizer .....								
farms..	91	461	187	50	264	81	110	394
\$1,000..	298	5 228	1 832	649	1 399	645	512	2 445
Agricultural chemicals .....								
farms..	134	452	287	61	443	91	111	417
\$1,000..	164	2 513	2 450	307	2 537	482	532	1 618
Petroleum products .....								
farms..	232	490	317	93	524	123	144	529
\$1,000..	767	2 920	2 554	710	3 630	746	854	2 936
Electricity .....								
farms..	196	426	264	85	455	85	125	437
\$1,000..	261	575	(D)	190	662	168	136	664
Hired farm labor .....								
farms..	125	232	183	52	254	51	56	228
\$1,000..	1 148	(D)	2 449	(D)	2 446	1 246	382	5 633
Contract labor .....								
farms..	56	118	62	18	95	32	20	102
\$1,000..	124	(D)	(D)	(D)	239	(D)	138	525
Repair and maintenance .....								
farms..	222	445	296	76	455	97	133	506
\$1,000..	707	2 457	2 390	717	2 564	774	726	2 965
Customwork, machine hire, and rental of								
machinery and equipment .....								
farms..	71	227	161	38	255	36	64	313
\$1,000..	166	1 194	1 041	135	994	(D)	159	1 288
Interest .....								
farms..	183	354	221	68	402	74	118	398
\$1,000..	1 780	4 576	2 967	1 061	5 168	1 269	1 000	5 163
Cash rent .....								
farms..	108	161	99	55	225	67	86	255
\$1,000..	618	2 022	1 465	782	2 397	(D)	573	2 204
Property taxes .....								
farms..	233	467	303	87	508	118	135	515
\$1,000..	803	2 162	1 211	399	2 048	563	280	1 770
All other farm production expenses .....								
farms..	233	491	318	94	532	123	144	545
\$1,000..	1 483	4 651	3 313	1 163	4 266	1 189	917	5 925

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987..	15 912	260	351	394	167	433	295
1982..	15 441	243	312	353	107	392	263
\$1,000, 1987..	1 355 707	21 032	31 614	34 834	15 407	27 702	18 170
1982..	1 434 455	24 234	25 488	34 676	13 237	29 166	17 376
Average per farm ----- dollars, 1987..	85 200	80 893	90 069	88 410	92 260	63 976	61 593
1982..	92 899	99 728	81 694	98 234	123 711	74 403	66 067
Motortrucks, including pickups ----- farms, 1987..	15 441	244	345	391	167	423	292
1982..	14 957	240	306	342	98	388	256
number, 1987..	59 203	913	1 256	1 481	584	1 319	846
1982..	56 247	948	1 141	1 356	377	1 270	713
Wheel tractors ----- farms, 1987..	14 679	222	326	353	149	412	266
1982..	14 485	214	295	340	87	370	247
number, 1987..	45 557	995	1 139	1 113	435	1 213	868
1982..	44 533	1 023	943	1 062	297	1 169	701
Grain and bean combines <sup>2</sup> ----- farms, 1987..	8 421	47	172	242	71	172	94
1982..	8 607	47	146	227	41	156	85
number, 1987..	10 812	58	199	323	90	200	(D)
1982..	11 250	62	164	304	60	170	108
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987..	10 662	221	264	279	114	345	239
1982..	10 957	211	247	249	117	316	233
number, 1987..	2 502 337	158 512	134 038	68 756	23 752	57 830	54 067
1982..	2 764 110	168 635	119 222	78 193	27 574	57 242	58 753
Cows and heifers that had calved ----- farms, 1987..	9 967	207	250	268	110	317	226
1982..	10 300	194	225	236	115	296	225
number, 1987..	1 376 304	85 382	62 745	43 350	14 295	26 658	31 884
1982..	1 470 903	77 476	56 755	44 997	15 698	27 368	34 312
Beef cows ----- farms, 1987..	9 682	206	250	262	110	311	217
1982..	9 976	194	224	232	114	284	221
number, 1987..	1 350 268	85 138	62 722	43 012	14 288	26 331	31 730
1982..	1 443 182	77 424	56 680	44 767	15 639	26 639	34 212
Milk cows ----- farms, 1987..	1 253	26	12	24	6	27	50
1982..	1 823	24	37	27	20	56	64
number, 1987..	26 036	244	23	338	7	327	154
1982..	27 721	52	75	230	59	729	100
Heifers and heifer calves ----- farms, 1987..	8 597	165	207	222	85	252	193
number, 1987..	616 421	35 539	35 584	15 466	5 246	12 950	14 862
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	9 251	184	224	233	96	277	203
number, 1987..	509 612	37 591	35 709	9 940	4 211	18 222	7 321
Cattle and calves sold ----- farms, 1987..	10 865	229	274	280	117	355	245
1982..	11 041	216	248	256	117	323	233
number, 1987..	1 609 027	85 497	89 782	39 744	13 553	44 443	32 658
1982..	1 711 507	85 257	78 482	41 220	13 876	43 856	31 801
Calves ----- farms, 1987..	4 003	64	112	127	29	100	124
number, 1987..	299 640	11 789	15 244	12 511	1 505	4 519	10 993
Cattle ----- farms, 1987..	9 819	217	244	239	112	324	217
1982..	9 493	197	204	213	106	299	203
number, 1987..	1 309 387	73 708	74 538	27 233	12 048	39 924	21 665
1982..	1 236 900	71 568	61 887	22 140	10 323	37 838	18 072
Fattened on grain and concentrates ----- farms, 1987..	796	14	9	10	9	26	11
number, 1987..	185 825	(D)	720	351	(D)	9 897	(D)
Hogs and pigs inventory ----- farms, 1987..	1 041	4	14	33	10	32	17
1982..	1 163	16	26	32	17	38	31
number, 1987..	195 165	(D)	(D)	6 263	668	3 275	1 692
1982..	187 659	1 323	4 368	3 050	1 745	3 203	2 406
Used or to be used for breeding ----- farms, 1987..	766	4	9	29	8	19	14
1982..	803	14	15	23	12	24	23
number, 1987..	24 955	(D)	(D)	841	96	391	(D)
1982..	21 555	(D)	591	295	207	446	(D)
Other ----- farms, 1987..	958	4	12	30	9	32	15
1982..	1 083	16	22	28	16	35	27
number, 1987..	170 210	(D)	(D)	5 422	572	2 884	(D)
1982..	166 104	(D)	3 777	2 755	1 538	2 757	(D)
Hogs and pigs sold ----- farms, 1987..	1 019	5	14	31	9	33	15
1982..	1 152	16	26	29	15	40	29
number, 1987..	321 032	(D)	(D)	8 546	1 128	7 452	(D)
1982..	300 290	(D)	9 461	2 930	2 049	5 102	2 663
Feeder pigs ----- farms, 1987..	193	3	2	-	3	8	3
1982..	211	2	4	5	4	8	9
number, 1987..	54 645	(D)	(D)	-	(D)	(D)	(D)
1982..	52 967	(D)	(D)	(D)	(D)	1 621	542
Sheep and lambs inventory ----- farms, 1987..	1 748	41	23	42	9	79	131
1982..	1 555	49	15	43	10	83	116
number, 1987..	551 864	20 511	3 031	4 577	3 331	16 778	88 094
1982..	515 745	25 055	2 392	7 891	3 540	18 497	101 141
Sheep and lambs sold ----- farms, 1987..	1 794	45	24	42	9	82	133
1982..	1 588	48	15	44	11	83	118
number, 1987..	428 577	15 030	2 835	4 073	1 738	15 958	66 021
1982..	377 947	17 689	1 705	6 631	2 434	17 016	63 102
Hens and pullets of laying age inventory ----- farms, 1987..	1 204	12	25	35	5	28	41
1982..	1 610	20	30	31	12	47	48
number, 1987..	838 575	(D)	(D)	(D)	(D)	(D)	782
1982..	833 818	(D)	(D)	3 335	(D)	(D)	1 019
Broilers and other meat-type chickens sold ----- farms, 1987..	56	1	-	-	-	-	-
1982..	46	-	-	-	-	-	-
number, 1987..	80 425	(D)	-	-	-	-	-
1982..	14 760	(D)	-	-	(D)	-	-

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987 ..	465	697	249	284	374	36	233
1982 ..	500	678	250	326	368	31	231
\$1,000, 1987 ..	37 528	81 644	16 925	26 234	28 324	2 154	17 078
1982 ..	43 546	84 458	20 389	36 236	33 167	2 256	18 041
Average per farm ----- dollars, 1987 ..	80 705	117 136	92 973	92 372	75 732	59 839	73 298
1982 ..	87 092	124 569	81 556	111 152	90 128	72 789	78 100
Motortrucks, including pickups ----- farms, 1987 ..	462	679	247	276	369	35	209
1982 ..	488	670	248	318	347	28	231
number, 1987 ..	1 819	3 190	793	1 198	1 282	93	779
1982 ..	1 799	3 578	900	1 209	1 308	107	780
Wheel tractors ----- farms, 1987 ..	426	649	231	276	345	29	224
1982 ..	456	628	227	321	340	27	210
number, 1987 ..	1 179	2 037	724	805	1 015	97	631
1982 ..	1 274	1 956	815	827	1 161	96	644
Grain and bean combines <sup>2</sup> ----- farms, 1987 ..	246	517	111	225	192	6	148
1982 ..	245	517	116	286	211	6	127
number, 1987 ..	339	730	144	284	208	7	184
1982 ..	362	771	142	378	245	6	145
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987 ..	353	246	197	111	241	31	195
1982 ..	383	308	220	139	272	30	201
number, 1987 ..	74 931	39 806	75 678	11 031	36 223	8 834	34 296
1982 ..	93 365	53 266	91 714	16 266	44 387	10 520	34 530
Cows and heifers that had calved ----- farms, 1987 ..	327	231	185	108	226	30	190
1982 ..	364	286	209	133	259	30	195
number, 1987 ..	44 344	24 919	37 098	8 041	20 307	4 705	22 572
1982 ..	48 346	27 654	45 773	11 344	26 089	6 007	22 265
Beef cows ----- farms, 1987 ..	316	228	181	107	223	30	188
1982 ..	346	279	207	132	255	30	194
number, 1987 ..	42 831	24 892	37 022	8 035	19 786	(D)	22 548
1982 ..	46 627	27 575	45 532	11 333	25 766	5 990	22 218
Milk cows ----- farms, 1987 ..	27	15	38	4	35	3	19
1982 ..	59	42	54	9	44	4	36
number, 1987 ..	1 513	27	76	6	521	(D)	24
1982 ..	1 719	79	241	11	323	17	47
Heifers and heifer calves ----- farms, 1987 ..	273	178	159	75	193	26	148
number, 1987 ..	17 184	8 960	20 032	1 776	10 294	2 614	7 660
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	305	209	174	88	221	27	162
number, 1987 ..	13 403	5 927	18 548	1 214	5 622	1 515	4 064
Cattle and calves sold ----- farms, 1987 ..	363	242	201	113	249	33	204
1982 ..	392	293	221	141	277	30	203
number, 1987 ..	57 714	25 449	47 499	7 537	20 882	6 268	20 353
1982 ..	107 570	30 536	75 652	10 826	25 731	6 043	20 534
Calves ----- farms, 1987 ..	112	102	83	44	101	15	59
number, 1987 ..	4 520	7 298	8 555	2 819	6 697	2 301	3 173
Cattle ----- farms, 1987 ..	337	199	177	96	221	27	181
1982 ..	356	224	202	89	223	26	180
number, 1987 ..	53 194	18 151	38 944	4 718	14 185	3 967	17 180
1982 ..	96 239	18 850	55 442	3 550	14 271	4 699	14 217
Fattened on grain and concentrates ----- farms, 1987 ..	19	22	14	3	22	-	7
number, 1987 ..	11 159	2 454	1 885	42	1 721	-	427
Hogs and pigs inventory ----- farms, 1987 ..	31	47	12	13	36	1	30
1982 ..	31	52	22	17	24	2	23
number, 1987 ..	7 637	10 272	1 149	4 628	2 030	(D)	3 691
1982 ..	5 550	10 500	1 828	7 461	1 865	(D)	4 394
Used or to be used for breeding ----- farms, 1987 ..	26	29	6	7	24	1	24
1982 ..	20	30	12	13	12	2	21
number, 1987 ..	903	1 240	(D)	317	(D)	(D)	879
1982 ..	594	968	(D)	384	(D)	(D)	985
Other ----- farms, 1987 ..	29	43	11	13	33	-	27
1982 ..	31	50	21	17	22	2	16
number, 1987 ..	6 734	9 032	(D)	4 311	(D)	-	2 812
1982 ..	4 956	9 532	(D)	7 077	(D)	(D)	3 409
Hogs and pigs sold ----- farms, 1987 ..	32	48	8	12	36	1	31
1982 ..	30	57	18	17	24	2	23
number, 1987 ..	11 898	21 020	(D)	(D)	3 665	(D)	13 007
1982 ..	7 637	16 515	2 428	10 376	2 767	(D)	13 650
Feeder pigs ----- farms, 1987 ..	7	6	-	2	6	-	15
1982 ..	3	8	4	3	4	-	7
number, 1987 ..	(D)	3 280	-	(D)	630	-	(D)
1982 ..	70	(D)	(D)	(D)	(D)	-	(D)
Sheep and lambs inventory ----- farms, 1987 ..	37	31	44	11	19	4	34
1982 ..	39	32	36	8	21	3	29
number, 1987 ..	12 426	1 959	17 898	(D)	3 006	(D)	6 818
1982 ..	10 801	(D)	18 271	1 869	3 325	(D)	5 466
Sheep and lambs sold ----- farms, 1987 ..	40	29	44	13	21	3	33
1982 ..	38	31	36	7	24	3	34
number, 1987 ..	9 528	1 807	10 818	(D)	2 464	(D)	6 664
1982 ..	9 008	(D)	11 058	1 196	3 535	(D)	4 482
Hens and pullets of laying age inventory ----- farms, 1987 ..	34	38	20	10	24	5	35
1982 ..	55	56	39	16	37	2	39
number, 1987 ..	27 108	(D)	(D)	243	(D)	(D)	(D)
1982 ..	(D)	1 732	(D)	537	1 240	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	3	2	-	-	-	-	1
1982 ..	2	1	1	-	-	-	-
number, 1987 ..	(D)	(D)	-	-	-	-	(D)
1982 ..	(D)	(D)	(D)	-	-	-	-

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987 ..	602	268	506	240	296	98	113
1982 ..	598	261	474	220	256	113	105
\$1,000, 1987 ..	46 512	20 212	43 480	16 366	36 581	6 342	7 106
1982 ..	54 286	20 247	48 294	16 902	34 946	8 858	8 361
Average per farm ----- dollars, 1987 ..	77 263	75 417	85 928	68 190	123 584	64 717	62 884
1982 ..	90 780	77 575	101 887	76 827	136 508	78 389	79 630
Motortrucks, including pickups ----- farms, 1987 ..	595	254	504	231	295	94	109
1982 ..	584	244	464	213	246	110	101
number, 1987 ..	2 339	759	1 665	892	1 435	324	283
1982 ..	2 402	730	1 543	866	1 131	384	260
Wheel tractors ----- farms, 1987 ..	520	238	449	214	269	87	109
1982 ..	545	226	460	215	247	98	102
number, 1987 ..	1 668	619	1 331	731	750	308	392
1982 ..	1 949	578	1 276	705	684	341	360
Grain and bean combines <sup>2</sup> ----- farms, 1987 ..	363	87	306	100	166	43	18
1982 ..	403	116	294	130	189	65	17
number, 1987 ..	464	105	339	(D)	227	54	18
1982 ..	586	155	346	187	265	(D)	17
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987 ..	477	160	372	183	165	77	106
1982 ..	489	177	356	175	158	93	98
number, 1987 ..	94 369	21 051	67 421	49 522	30 773	19 167	30 807
1982 ..	117 683	25 835	79 416	58 918	41 713	25 219	35 824
Cows and heifers that had calved ----- farms, 1987 ..	463	134	348	167	154	74	95
1982 ..	476	162	323	172	151	91	94
number, 1987 ..	57 849	10 889	35 200	28 087	18 267	10 234	17 840
1982 ..	70 801	14 615	36 882	30 525	25 256	14 164	20 202
Beef cows ----- farms, 1987 ..	461	118	286	164	150	74	94
1982 ..	469	146	253	170	150	90	93
number, 1987 ..	57 345	8 668	28 570	28 018	17 947	(D)	(D)
1982 ..	70 095	12 597	29 944	30 431	24 967	14 153	(D)
Milk cows ----- farms, 1987 ..	52	35	91	36	16	5	8
1982 ..	84	45	105	29	22	9	11
number, 1987 ..	504	2 221	6 630	69	320	(D)	(D)
1982 ..	706	2 018	6 938	94	289	11	(D)
Heifers and heifer calves ----- farms, 1987 ..	380	137	325	146	135	63	89
number, 1987 ..	21 810	6 285	18 859	13 538	6 866	4 208	6 508
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	407	139	309	154	138	70	95
number, 1987 ..	14 710	3 877	13 322	7 897	5 640	4 725	6 459
Cattle and calves sold ----- farms, 1987 ..	484	173	380	180	169	81	106
1982 ..	495	176	356	175	159	93	100
number, 1987 ..	56 999	12 803	36 922	29 487	22 644	14 115	17 621
1982 ..	65 075	16 330	42 452	33 416	29 215	12 430	19 526
Calves ----- farms, 1987 ..	152	58	143	101	73	33	23
number, 1987 ..	13 623	1 773	5 221	10 982	3 542	2 767	1 834
Cattle ----- farms, 1987 ..	441	162	355	141	152	76	97
1982 ..	439	152	321	142	129	84	93
number, 1987 ..	43 376	11 030	31 701	18 505	19 102	11 348	15 787
1982 ..	49 819	9 640	32 100	20 137	18 936	9 523	14 985
Fattened on grain and concentrates ----- farms, 1987 ..	16	29	31	6	14	4	5
number, 1987 ..	1 206	906	1 869	260	(D)	(D)	346
Hogs and pigs inventory ----- farms, 1987 ..	55	33	37	12	20	6	2
1982 ..	71	38	34	17	22	7	3
number, 1987 ..	5 508	6 555	3 739	1 706	12 174	(D)	(D)
1982 ..	10 688	7 346	4 783	(D)	10 490	(D)	(D)
Used or to be used for breeding ----- farms, 1987 ..	38	22	28	11	17	5	2
1982 ..	52	22	29	15	19	5	3
number, 1987 ..	766	811	479	271	1 084	(D)	(D)
1982 ..	1 124	757	864	377	1 078	(D)	9
Other ----- farms, 1987 ..	53	31	34	9	19	4	1
1982 ..	66	38	33	16	21	7	3
number, 1987 ..	4 742	5 744	3 260	1 435	11 090	(D)	(D)
1982 ..	9 564	6 589	3 919	(D)	9 412	(D)	(D)
Hogs and pigs sold ----- farms, 1987 ..	54	32	33	11	20	5	2
1982 ..	77	35	38	18	16	6	2
number, 1987 ..	10 945	13 074	5 074	2 926	16 583	(D)	(D)
1982 ..	18 469	12 509	13 848	(D)	13 017	(D)	(D)
Feeder pigs ----- farms, 1987 ..	11	9	7	4	-	3	-
1982 ..	16	5	9	2	-	3	1
number, 1987 ..	2 375	(D)	773	(D)	-	48	-
1982 ..	(D)	1 313	(D)	(D)	-	50	(D)
Sheep and lambs inventory ----- farms, 1987 ..	68	12	50	87	30	13	9
1982 ..	61	12	46	62	13	11	9
number, 1987 ..	8 970	1 045	6 485	71 580	4 334	19 440	(D)
1982 ..	10 450	1 703	6 658	50 608	1 571	7 874	(D)
Sheep and lambs sold ----- farms, 1987 ..	76	14	50	88	31	14	9
1982 ..	65	13	48	63	12	11	11
number, 1987 ..	12 327	971	5 071	47 489	3 187	19 480	1 031
1982 ..	9 709	1 556	5 384	27 987	729	3 724	(D)
Hens and pullets of laying age inventory ----- farms, 1987 ..	60	12	28	26	20	10	4
1982 ..	71	23	33	31	18	15	9
number, 1987 ..	4 550	(D)	(D)	1 647	(D)	(D)	87
1982 ..	(D)	(D)	(D)	2 086	(D)	396	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	4	2	1	-	4	1	-
1982 ..	3	1	6	-	2	-	-
number, 1987 ..	(D)	(D)	(D)	-	12 000	(D)	-
1982 ..	708	(D)	(D)	-	(D)	-	-

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987 ..	577	85	278	526	183	270	68
1982 ..	565	119	265	503	172	245	45
\$1,000, 1987 ..	71 184	4 760	24 690	24 144	13 688	31 932	4 557
1982 ..	70 637	8 261	25 951	24 490	10 393	35 609	1 458
Average per farm -----dollars, 1987 ..	123 369	55 999	88 814	45 902	74 797	118 268	67 019
1982 ..	125 020	69 422	97 928	48 688	60 424	145 344	32 396
Motortrucks, including pickups ----- farms, 1987 ..	554	84	276	488	169	269	64
1982 ..	563	113	239	473	162	238	38
number, 1987 ..	2 683	247	1 244	1 408	630	1 181	123
1982 ..	2 296	322	1 064	1 138	670	(D)	78
Wheel tractors ----- farms, 1987 ..	573	84	256	471	169	259	68
1982 ..	547	108	259	473	160	238	24
number, 1987 ..	1 642	271	856	1 293	598	752	219
1982 ..	1 414	324	869	1 201	504	623	43
Grain and bean combines <sup>2</sup> ----- farms, 1987 ..	504	29	174	138	46	210	17
1982 ..	416	27	198	147	46	215	1
number, 1987 ..	695	(D)	243	166	55	309	17
1982 ..	577	35	265	172	57	(D)	(D)
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987 ..	205	91	202	379	144	73	39
1982 ..	214	100	219	371	140	80	40
number, 1987 ..	27 638	19 465	55 087	55 964	42 459	17 178	3 581
1982 ..	27 626	27 068	64 416	54 686	43 157	16 745	4 289
Cows and heifers that had calved ----- farms, 1987 ..	197	87	190	354	130	66	39
1982 ..	207	92	206	351	121	72	40
number, 1987 ..	18 466	12 487	31 257	32 792	23 974	9 548	2 650
1982 ..	16 774	16 147	33 503	30 986	22 946	8 474	2 697
Beef cows ----- farms, 1987 ..	193	85	190	320	128	64	39
1982 ..	202	86	204	321	117	71	38
number, 1987 ..	18 306	12 345	31 072	29 548	23 653	9 189	2 640
1982 ..	16 613	15 584	(D)	28 292	22 435	(D)	2 621
Milk cows ----- farms, 1987 ..	15	14	21	74	10	8	5
1982 ..	23	18	29	95	16	11	11
number, 1987 ..	160	142	185	3 244	321	359	10
1982 ..	161	563	(D)	2 694	511	(D)	76
Heifers and heifer calves ----- farms, 1987 ..	178	72	160	319	127	64	34
number, 1987 ..	5 946	4 205	13 709	13 200	11 012	4 817	539
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	178	75	181	324	130	66	36
number, 1987 ..	3 226	2 773	10 121	9 972	7 473	2 813	392
Cattle and calves sold ----- farms, 1987 ..	209	92	204	394	145	78	41
1982 ..	210	99	219	381	142	80	41
number, 1987 ..	16 752	11 800	30 852	35 650	22 427	10 666	2 683
1982 ..	15 992	13 491	37 365	33 338	22 510	9 688	2 648
Calves ----- farms, 1987 ..	64	35	44	148	42	18	17
number, 1987 ..	4 118	1 760	4 663	6 271	2 293	1 185	609
Cattle ----- farms, 1987 ..	191	88	191	372	137	73	37
1982 ..	171	88	187	346	121	71	39
number, 1987 ..	12 634	10 040	26 189	29 379	20 134	9 481	2 074
1982 ..	9 697	9 874	28 997	23 980	17 628	(D)	1 787
Fattened on grain and concentrates ----- farms, 1987 ..	22	4	14	24	10	12	2
number, 1987 ..	(D)	80	(D)	1 095	348	(D)	(D)
Hogs and pigs inventory ----- farms, 1987 ..	24	7	9	19	15	17	6
1982 ..	27	20	9	30	16	18	8
number, 1987 ..	10 111	1 674	(D)	5 594	2 063	(D)	1 560
1982 ..	10 652	1 821	1 325	4 718	1 504	(D)	1 076
Used or to be used for breeding ----- farms, 1987 ..	19	5	7	15	13	11	4
1982 ..	20	14	6	21	10	14	6
number, 1987 ..	1 041	238	(D)	723	216	(D)	167
1982 ..	1 079	230	211	514	108	(D)	119
Other ----- farms, 1987 ..	22	6	9	19	8	17	6
1982 ..	25	19	9	28	14	18	7
number, 1987 ..	9 070	1 436	(D)	4 871	1 847	(D)	1 393
1982 ..	9 573	1 591	1 114	4 204	1 396	(D)	957
Hogs and pigs sold ----- farms, 1987 ..	26	7	10	20	14	21	5
1982 ..	26	19	9	27	20	19	9
number, 1987 ..	16 719	2 747	(D)	5 796	1 619	(D)	1 963
1982 ..	16 840	3 496	(D)	5 343	5 338	(D)	1 771
Feeder pigs ----- farms, 1987 ..	3	2	1	1	2	2	-
1982 ..	4	7	1	-	2	1	6
number, 1987 ..	176	(D)	(D)	(D)	(D)	(D)	-
1982 ..	310	1 325	(D)	-	(D)	(D)	(D)
Sheep and lambs inventory ----- farms, 1987 ..	19	12	41	34	18	13	1
1982 ..	12	12	25	42	21	6	2
number, 1987 ..	1 099	1 538	8 999	3 772	8 509	(D)	(D)
1982 ..	1 447	548	6 180	5 070	9 275	(D)	(D)
Sheep and lambs sold ----- farms, 1987 ..	20	13	43	39	18	12	1
1982 ..	12	9	25	39	19	5	2
number, 1987 ..	869	1 352	6 439	3 431	7 056	(D)	(D)
1982 ..	1 012	507	4 623	4 880	7 305	(D)	(D)
Hens and pullets of laying age inventory ----- farms, 1987 ..	29	11	15	42	14	19	3
1982 ..	37	11	27	58	15	19	13
number, 1987 ..	(D)	1 233	2 582	807	(D)	(D)	(D)
1982 ..	(D)	(D)	3 630	1 365	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	-	-	-	2	-	3	-
1982 ..	2	-	1	-	2	3	-
number, 1987 ..	-	-	-	(D)	-	(D)	-
1982 ..	(D)	-	(D)	-	(D)	(D)	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987 ..	370	305	99	15	118	116	233
1982 ..	346	305	90	14	107	145	243
\$1,000, 1987 ..	37 448	23 759	9 134	549	5 653	8 390	13 706
1982 ..	33 432	26 637	11 346	528	5 274	12 073	16 757
Average per farm ----- dollars, 1987 ..	101 211	77 898	92 267	36 569	47 909	72 329	58 823
1982 ..	96 624	87 334	126 069	37 705	49 288	83 261	68 961
Motortrucks, including pickups ----- farms, 1987 ..	359	294	99	15	108	115	226
1982 ..	333	286	89	13	102	144	237
number, 1987 ..	1 503	925	393	38	295	412	636
1982 ..	1 237	939	404	(D)	287	494	682
Wheel tractors ----- farms, 1987 ..	350	286	90	11	117	107	223
1982 ..	325	293	85	12	104	126	234
number, 1987 ..	1 001	880	323	33	289	348	593
1982 ..	1 052	1 059	316	26	260	398	726
Grain and bean combines <sup>2</sup> ----- farms, 1987 ..	288	85	19	4	61	50	82
1982 ..	244	74	19	3	45	71	82
number, 1987 ..	336	100	23	5	73	70	92
1982 ..	288	83	22	(D)	53	84	88
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987 ..	190	279	90	10	90	106	217
1982 ..	219	279	79	9	82	121	226
number, 1987 ..	29 437	99 305	51 702	811	13 099	28 157	50 344
1982 ..	33 433	106 038	53 674	892	16 207	33 176	55 210
Cows and heifers that had calved ----- farms, 1987 ..	175	264	84	10	82	105	208
1982 ..	212	259	76	9	70	116	216
number, 1987 ..	18 693	58 369	28 294	453	7 785	17 100	33 531
1982 ..	20 716	58 310	31 146	488	6 873	17 485	33 354
Beef cows ----- farms, 1987 ..	171	263	84	10	79	103	205
1982 ..	209	256	76	9	63	114	212
number, 1987 ..	(D)	58 137	(D)	453	(D)	17 023	33 175
1982 ..	20 665	58 083	(D)	(D)	6 369	17 421	32 978
Milk cows ----- farms, 1987 ..	33	31	5	-	5	17	31
1982 ..	30	37	10	2	20	24	41
number, 1987 ..	(D)	232	(D)	-	(D)	77	356
1982 ..	51	227	(D)	(D)	504	64	376
Heifers and heifer calves ----- farms, 1987 ..	141	233	79	10	74	93	174
number, 1987 ..	6 951	21 131	14 408	255	2 958	6 006	10 115
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	166	242	81	10	75	97	194
number, 1987 ..	3 793	19 805	9 000	103	2 356	5 051	6 698
Cattle and calves sold ----- farms, 1987 ..	186	284	92	10	94	107	218
1982 ..	217	279	86	9	86	122	233
number, 1987 ..	16 475	59 629	28 501	473	8 558	17 604	30 614
1982 ..	18 507	66 058	29 433	442	7 228	18 722	29 550
Calves ----- farms, 1987 ..	101	81	37	3	35	45	63
number, 1987 ..	6 964	8 308	4 323	33	1 493	4 931	5 804
Cattle ----- farms, 1987 ..	150	270	90	10	91	92	206
1982 ..	171	260	77	8	75	100	214
number, 1987 ..	9 511	51 321	24 178	440	7 065	12 673	24 810
1982 ..	8 853	48 928	21 415	(D)	4 261	12 769	21 781
Fattened on grain and concentrates ----- farms, 1987 ..	6	13	3	-	4	7	16
number, 1987 ..	(D)	1 558	(D)	-	32	(D)	1 874
Hogs and pigs inventory ----- farms, 1987 ..	32	25	3	2	6	16	9
1982 ..	24	31	1	-	7	15	11
number, 1987 ..	2 839	2 893	(D)	(D)	164	1 577	(D)
1982 ..	(D)	3 708	(D)	-	306	905	(D)
Used or to be used for breeding ----- farms, 1987 ..	28	21	3	2	3	14	7
1982 ..	18	26	1	-	6	11	10
number, 1987 ..	472	(D)	(D)	(D)	(D)	266	(D)
1982 ..	(D)	(D)	(D)	-	58	118	(D)
Other ----- farms, 1987 ..	30	23	3	2	6	14	8
1982 ..	24	28	1	-	6	14	10
number, 1987 ..	2 367	(D)	(D)	(D)	(D)	1 311	(D)
1982 ..	(D)	(D)	(D)	-	248	787	(D)
Hogs and pigs sold ----- farms, 1987 ..	33	26	2	2	6	17	8
1982 ..	21	29	1	-	8	14	11
number, 1987 ..	2 984	5 595	(D)	(D)	223	1 811	(D)
1982 ..	(D)	6 551	(D)	-	559	990	2 064
Feeder pigs ----- farms, 1987 ..	5	5	1	-	2	4	3
1982 ..	1	14	-	-	3	2	1
number, 1987 ..	(D)	(D)	(D)	-	(D)	(D)	(D)
1982 ..	(D)	2 103	-	-	142	(D)	(D)
Sheep and lambs inventory ----- farms, 1987 ..	28	72	18	-	11	32	31
1982 ..	34	56	13	-	5	26	29
number, 1987 ..	14 417	13 627	8 241	-	1 377	18 082	3 943
1982 ..	19 065	10 890	8 437	-	476	16 190	2 977
Sheep and lambs sold ----- farms, 1987 ..	28	70	18	-	12	32	33
1982 ..	36	55	11	-	5	28	33
number, 1987 ..	11 071	9 253	4 674	-	818	11 638	3 512
1982 ..	13 175	8 351	(D)	-	254	11 616	3 341
Hens and pullets of laying age inventory ----- farms, 1987 ..	31	27	14	-	8	19	17
1982 ..	45	30	8	-	16	15	29
number, 1987 ..	(D)	(D)	(D)	-	(D)	(D)	(D)
1982 ..	1 414	864	(D)	-	(D)	(D)	893
Broilers and other meat-type chickens sold ----- farms, 1987 ..	2	-	1	-	2	1	-
1982 ..	1	1	1	-	-	-	1
number, 1987 ..	(D)	-	(D)	-	(D)	(D)	-
1982 ..	(D)	(D)	(D)	-	-	-	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987..	87	364	410	247	147	149	318
1982..	77	378	405	253	144	148	316
\$1,000, 1987..	5 908	26 942	45 368	18 644	12 080	11 087	13 254
1982..	6 428	35 646	44 783	18 363	10 964	12 669	14 725
Average per farm ----- dollars, 1987..	67 905	74 017	110 655	75 483	82 178	74 407	41 679
1982..	83 480	94 301	110 575	72 583	76 138	85 604	46 599
Motortrucks, including pickups ----- farms, 1987..	85	338	389	227	147	149	293
1982..	75	364	404	236	141	143	289
number, 1987..	296	1 347	1 942	832	506	544	687
1982..	259	1 337	1 871	810	447	518	734
Wheel tractors ----- farms, 1987..	84	321	382	235	128	149	288
1982..	73	363	382	230	128	134	285
number, 1987..	263	1 175	1 205	756	429	478	713
1982..	230	1 291	1 068	814	520	472	741
Grain and bean combines <sup>2</sup> ----- farms, 1987..	29	190	301	99	35	83	41
1982..	33	270	310	84	24	80	82
number, 1987..	43	293	387	103	41	96	45
1982..	44	400	(D)	88	34	93	94
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987..	82	280	198	223	131	133	263
1982..	71	300	219	240	132	136	254
number, 1987..	25 419	76 327	24 793	64 406	45 832	35 944	38 297
1982..	28 401	82 178	25 173	72 970	51 271	32 937	45 507
Cows and heifers that had calved ----- farms, 1987..	77	263	181	214	121	122	239
1982..	67	278	201	230	124	130	229
number, 1987..	14 720	41 350	16 139	36 653	25 532	17 659	20 069
1982..	14 911	44 207	14 277	40 156	27 160	18 760	21 433
Beef cows ----- farms, 1987..	76	260	175	212	120	122	204
1982..	65	275	194	228	124	129	197
number, 1987..	(D)	41 167	15 632	36 563	(D)	(D)	17 866
1982..	14 893	44 114	13 744	40 085	27 124	18 684	18 730
Milk cows ----- farms, 1987..	7	28	18	39	18	15	52
1982..	15	52	32	41	19	18	70
number, 1987..	(D)	183	507	90	(D)	(D)	2 203
1982..	18	93	533	71	36	76	2 703
Heifers and heifer calves ----- farms, 1987..	69	218	166	188	110	101	232
number, 1987..	6 492	19 477	4 714	15 504	12 263	10 013	9 299
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	72	235	177	209	114	121	235
number, 1987..	4 207	15 500	3 940	12 249	8 037	8 272	8 929
Cattle and calves sold ----- farms, 1987..	83	285	197	225	133	134	269
1982..	71	302	219	242	138	136	260
number, 1987..	15 927	44 343	13 989	37 555	24 703	25 150	23 385
1982..	18 559	45 180	16 192	37 166	27 502	23 260	25 619
Calves ----- farms, 1987..	25	84	53	105	37	58	88
number, 1987..	5 128	8 395	1 350	10 137	3 121	6 695	5 181
Cattle ----- farms, 1987..	74	256	186	200	128	123	255
1982..	64	250	187	207	118	106	236
number, 1987..	10 799	35 948	12 639	27 418	21 582	18 455	18 204
1982..	11 597	28 803	11 670	22 569	19 529	14 805	20 155
Fattened on grain and concentrates ----- farms, 1987..	3	25	16	10	9	20	33
number, 1987..	(D)	(D)	(D)	(D)	1 265	5 539	1 803
Hogs and pigs inventory ----- farms, 1987..	3	40	24	8	7	10	24
1982..	3	38	30	9	9	10	34
number, 1987..	(D)	6 384	(D)	(D)	414	(D)	3 449
1982..	(D)	2 258	9 687	(D)	632	1 883	3 934
Used or to be used for breeding ----- farms, 1987..	2	29	18	5	4	6	21
1982..	2	25	24	3	7	8	21
number, 1987..	(D)	758	(D)	(D)	(D)	180	401
1982..	(D)	245	1 122	16	(D)	(D)	342
Other ----- farms, 1987..	3	38	20	7	7	9	21
1982..	3	35	28	8	9	10	33
number, 1987..	(D)	5 626	(D)	(D)	(D)	(D)	3 048
1982..	(D)	2 013	8 565	(D)	(D)	(D)	3 592
Hogs and pigs sold ----- farms, 1987..	2	44	29	5	6	6	22
1982..	3	41	31	8	8	11	30
number, 1987..	(D)	10 465	(D)	850	544	(D)	5 035
1982..	141	3 957	15 612	2 040	895	(D)	4 806
Feeder pigs ----- farms, 1987..	1	9	5	1	1	1	10
1982..	2	4	1	1	5	1	7
number, 1987..	(D)	1 516	1 876	(D)	(D)	74	242
1982..	(D)	(D)	(D)	(D)	(D)	(D)	289
Sheep and lambs inventory ----- farms, 1987..	15	40	24	48	24	13	34
1982..	15	37	19	48	12	12	35
number, 1987..	(D)	11 612	6 265	19 442	1 857	3 145	5 099
1982..	6 060	13 912	3 959	15 569	1 219	3 796	3 757
Sheep and lambs sold ----- farms, 1987..	16	42	24	51	23	15	34
1982..	16	36	19	48	14	11	36
number, 1987..	(D)	8 819	4 736	17 145	1 937	2 554	4 214
1982..	5 226	11 825	3 662	11 551	1 555	2 272	3 109
Hens and pullets of laying age inventory ----- farms, 1987..	2	31	27	35	14	22	30
1982..	8	53	36	45	20	24	47
number, 1987..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982..	164	(D)	29 034	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	-	1	3	1	-	2	3
1982..	-	1	1	-	-	-	1
number, 1987..	-	(D)	(D)	(D)	-	(D)	110
1982..	-	(D)	(D)	-	-	-	(D)

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987 .....	452	448	255	147	467	45	292
1982 .....	419	469	243	141	491	39	282
\$1,000, 1987 .....	50 110	47 209	17 822	8 109	42 550	1 581	20 513
1982 .....	45 944	45 875	20 238	6 538	50 323	1 990	24 565
Average per farm ----- dollars, 1987 .....	110 863	105 377	69 898	55 162	91 114	35 144	70 251
1982 .....	109 651	97 815	83 282	46 365	102 490	51 031	87 110
Motortrucks, including pickups ----- farms, 1987 .....	446	446	227	146	460	45	290
1982 .....	412	464	234	141	489	36	261
number, 1987 .....	1 932	1 810	840	383	1 817	120	908
1982 .....	1 742	1 634	809	364	1 787	98	915
Wheel tractors ----- farms, 1987 .....	416	417	241	132	432	38	258
1982 .....	398	434	228	140	485	32	280
number, 1987 .....	1 603	1 091	796	391	1 289	118	813
1982 .....	1 432	1 162	803	327	1 324	103	866
Grain and bean combines <sup>2</sup> ----- farms, 1987 .....	290	349	83	31	395	3	99
1982 .....	289	326	112	47	432	5	141
number, 1987 .....	373	446	92	39	490	3	127
1982 .....	334	423	137	49	572	5	186
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987 .....	289	215	215	126	191	45	251
1982 .....	278	247	211	132	234	36	242
number, 1987 .....	50 205	21 947	74 744	23 171	16 953	8 236	47 334
1982 .....	48 715	29 687	73 659	24 640	21 557	8 843	51 663
Cows and heifers that had calved ----- farms, 1987 .....	260	210	204	121	182	42	235
1982 .....	253	241	201	126	226	31	231
number, 1987 .....	24 547	13 921	41 243	13 394	10 539	5 241	24 304
1982 .....	25 729	18 860	37 257	13 015	13 898	5 118	30 134
Beef cows ----- farms, 1987 .....	256	209	201	120	182	42	231
1982 .....	250	238	198	118	226	31	229
number, 1987 .....	24 382	13 888	41 180	13 166	10 523	(D)	(D)
1982 .....	25 408	(D)	37 086	12 817	13 869	(D)	29 841
Milk cows ----- farms, 1987 .....	27	17	32	11	7	1	19
1982 .....	42	28	36	25	14	4	37
number, 1987 .....	165	33	63	228	16	(D)	(D)
1982 .....	321	(D)	171	198	29	(D)	293
Heifers and heifer calves ----- farms, 1987 .....	224	174	177	115	150	32	192
number, 1987 .....	12 720	4 785	17 475	5 387	3 888	1 811	11 397
Steers, steer calves, bulis, and bull calves ----- farms, 1987 .....	245	193	192	120	176	42	213
number, 1987 .....	12 938	3 241	16 026	4 390	2 526	1 184	11 633
Cattle and calves sold ----- farms, 1987 .....	295	220	219	129	189	45	254
1982 .....	271	245	216	134	232	36	248
number, 1987 .....	36 340	12 213	50 393	14 056	9 619	4 772	37 143
1982 .....	34 837	16 523	53 340	14 337	13 647	4 742	30 458
Calves ----- farms, 1987 .....	121	83	102	51	67	30	87
number, 1987 .....	7 016	3 048	13 087	3 530	3 009	1 668	4 958
Cattle ----- farms, 1987 .....	251	190	192	125	157	44	237
1982 .....	223	184	172	120	189	35	222
number, 1987 .....	29 324	9 165	37 306	10 526	6 610	3 104	32 185
1982 .....	24 948	7 237	34 810	10 008	6 555	3 449	23 536
Fattened on grain and concentrates ----- farms, 1987 .....	38	10	13	9	8	-	18
number, 1987 .....	(D)	(D)	2 106	118	137	-	5 627
Hogs and pigs inventory ----- farms, 1987 .....	30	35	11	5	35	2	23
1982 .....	27	33	22	8	18	1	26
number, 1987 .....	3 795	3 484	1 686	(D)	4 958	(D)	7 182
1982 .....	3 038	3 142	2 677	206	2 015	(D)	8 464
Used or to be used for breeding ----- farms, 1987 .....	23	30	6	3	27	1	11
1982 .....	14	25	10	5	16	1	19
number, 1987 .....	462	432	(D)	(D)	674	(D)	(D)
1982 .....	(D)	305	319	50	335	(D)	825
Other ----- farms, 1987 .....	27	35	9	5	33	2	21
1982 .....	24	29	20	6	18	1	26
number, 1987 .....	3 333	3 052	(D)	(D)	4 284	(D)	(D)
1982 .....	(D)	2 837	2 358	156	1 680	(D)	7 639
Hogs and pigs sold ----- farms, 1987 .....	29	37	11	5	35	2	19
1982 .....	28	38	17	3	16	1	26
number, 1987 .....	6 430	5 270	3 517	1 588	7 428	(D)	10 032
1982 .....	5 237	3 504	4 628	260	1 793	(D)	11 126
Feeder pigs ----- farms, 1987 .....	6	3	4	2	5	1	3
1982 .....	-	5	4	-	4	1	8
number, 1987 .....	737	(D)	(D)	(D)	(D)	(D)	(D)
1982 .....	-	(D)	(D)	-	(D)	(D)	(D)
Sheep and lambs inventory ----- farms, 1987 .....	29	23	31	8	26	4	61
1982 .....	25	15	15	9	20	4	59
number, 1987 .....	5 310	9 212	22 930	625	5 410	248	12 118
1982 .....	6 810	2 598	14 915	1 063	3 570	153	12 386
Sheep and lambs sold ----- farms, 1987 .....	31	19	30	8	27	4	61
1982 .....	25	15	17	11	19	4	61
number, 1987 .....	4 173	5 085	16 074	547	4 352	(D)	9 534
1982 .....	6 169	2 164	15 194	737	2 321	91	10 450
Hens and pullets of laying age inventory ----- farms, 1987 .....	36	25	24	13	35	7	37
1982 .....	40	45	30	18	36	4	46
number, 1987 .....	(D)	(D)	(D)	(D)	1 514	(D)	(D)
1982 .....	(D)	(D)	(D)	(D)	(D)	95	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 .....	-	1	1	-	3	-	3
1982 .....	-	3	-	-	2	-	1
number, 1987 .....	-	(D)	(D)	-	100	-	(D)
1982 .....	-	455	-	-	(D)	-	(D)

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms, 1987 ..	233	491	318	94	532	123	144	545
1982 ..	200	517	300	75	489	117	154	539
\$1,000, 1987 ..	14 967	43 963	42 231	10 200	53 030	9 994	12 659	38 547
1982 ..	11 961	54 514	45 642	8 096	50 832	10 781	14 028	42 540
Average per farm ----- dollars, 1987 ..	64 236	89 538	132 801	108 510	99 681	81 249	87 910	70 911
1982 ..	59 803	105 443	152 139	107 952	103 951	92 146	91 089	78 923
Motortrucks, including pickups ----- farms, 1987 ..	222	471	316	90	521	118	144	530
1982 ..	199	517	293	70	462	117	142	516
number, 1987 ..	633	2 186	1 724	411	2 195	449	504	2 169
1982 ..	612	2 122	1 517	370	1 894	462	501	1 792
Wheel tractors ----- farms, 1987 ..	205	487	289	85	514	114	133	473
1982 ..	183	492	296	73	448	109	142	507
number, 1987 ..	599	1 463	864	372	1 635	361	395	1 600
1982 ..	509	1 377	866	328	1 358	333	427	1 506
Grain and bean combines <sup>2</sup> ----- farms, 1987 ..	49	320	244	29	361	45	97	215
1982 ..	35	342	254	30	308	64	81	246
number, 1987 ..	52	476	381	36	412	(D)	112	250
1982 ..	42	502	396	32	345	89	93	299
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory ----- farms, 1987 ..	186	268	126	77	286	94	109	383
1982 ..	186	298	120	61	294	100	104	411
number, 1987 ..	43 887	41 360	18 365	29 943	61 173	33 633	20 152	115 125
1982 ..	49 338	62 389	19 452	26 444	69 554	38 687	20 599	105 554
Cows and heifers that had calved ----- farms, 1987 ..	181	252	119	67	272	86	103	315
1982 ..	179	275	117	60	272	99	103	340
number, 1987 ..	26 088	24 430	11 427	11 983	34 346	19 339	11 375	31 940
1982 ..	28 857	30 718	11 610	12 715	37 924	22 363	11 120	34 253
Beef cows ----- farms, 1987 ..	177	249	118	67	269	85	98	299
1982 ..	178	270	117	60	271	98	94	325
number, 1987 ..	26 024	23 735	(D)	(D)	34 300	19 098	11 150	29 963
1982 ..	28 778	30 088	11 408	(D)	37 837	(D)	10 829	32 286
Milk cows ----- farms, 1987 ..	36	29	15	9	20	12	12	31
1982 ..	44	40	21	9	40	19	21	48
number, 1987 ..	64	695	(D)	(D)	46	241	225	1 977
1982 ..	79	630	202	(D)	87	(D)	291	1 967
Heifers and heifer calves ----- farms, 1987 ..	164	206	104	68	223	85	91	299
number, 1987 ..	10 061	8 891	4 411	9 217	17 109	8 703	4 985	36 286
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	166	239	118	69	235	82	98	330
number, 1987 ..	7 738	8 039	2 527	8 743	9 718	5 591	3 792	46 899
Cattle and calves sold ----- farms, 1987 ..	190	268	125	80	292	95	113	393
1982 ..	188	288	119	62	303	103	104	416
number, 1987 ..	23 843	46 794	11 175	18 210	35 164	18 478	11 498	119 623
1982 ..	26 741	45 997	12 023	14 521	33 889	20 193	9 693	94 288
Calves ----- farms, 1987 ..	70	84	42	34	131	42	60	151
number, 1987 ..	6 140	3 618	1 180	2 620	8 462	3 815	4 206	8 855
Cattle ----- farms, 1987 ..	176	243	115	66	253	88	96	351
1982 ..	166	255	105	58	248	89	82	367
number, 1987 ..	17 703	43 176	9 995	15 590	26 702	14 663	7 292	110 768
1982 ..	15 455	36 717	7 115	12 254	20 234	15 567	6 713	82 480
Fattened on grain and concentrates ----- farms, 1987 ..	7	22	12	17	21	3	12	82
number, 1987 ..	1 175	(D)	366	2 930	(D)	55	636	80 819
Hogs and pigs inventory ----- farms, 1987 ..	17	28	16	6	33	7	17	25
1982 ..	14	26	11	8	40	14	7	35
number, 1987 ..	(D)	6 061	5 648	59	5 783	6 055	1 121	1 750
1982 ..	3 400	6 307	5 459	(D)	3 916	4 856	749	2 473
Used or to be used for breeding ----- farms, 1987 ..	13	20	11	2	29	5	11	14
1982 ..	10	17	8	5	31	8	6	9
number, 1987 ..	(D)	(D)	875	(D)	829	620	(D)	(D)
1982 ..	(D)	(D)	(D)	52	635	429	146	201
Other ----- farms, 1987 ..	16	28	16	5	30	6	16	22
1982 ..	13	25	9	8	33	14	7	34
number, 1987 ..	(D)	(D)	4 773	(D)	4 954	5 435	(D)	(D)
1982 ..	(D)	(D)	(D)	(D)	3 281	4 427	603	2 272
Hogs and pigs sold ----- farms, 1987 ..	16	26	14	4	32	7	16	23
1982 ..	16	25	8	7	46	13	7	38
number, 1987 ..	(D)	11 528	(D)	74	7 321	9 334	1 617	3 383
1982 ..	6 459	10 304	(D)	688	7 363	7 247	971	5 054
Feeder pigs ----- farms, 1987 ..	3	5	1	-	8	2	2	2
1982 ..	3	5	1	3	10	1	2	1
number, 1987 ..	(D)	(D)	(D)	-	1 695	(D)	(D)	(D)
1982 ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Sheep and lambs inventory ----- farms, 1987 ..	77	43	10	8	34	40	13	39
1982 ..	77	44	12	3	30	39	10	34
number, 1987 ..	20 968	10 231	2 392	1 767	3 578	19 986	1 405	6 126
1982 ..	24 013	10 183	2 272	(D)	3 072	15 714	1 100	7 154
Sheep and lambs sold ----- farms, 1987 ..	80	41	10	8	36	39	16	40
1982 ..	82	43	11	3	34	39	10	40
number, 1987 ..	18 463	6 249	2 087	1 738	3 159	17 197	1 131	6 041
1982 ..	20 667	9 242	1 998	(D)	3 183	11 487	543	3 834
Hens and pullets of laying age inventory ----- farms, 1987 ..	24	18	20	10	25	16	14	18
1982 ..	33	31	24	7	54	15	12	27
number, 1987 ..	(D)	(D)	(D)	(D)	(D)	(D)	457	(D)
1982 ..	614	(D)	(D)	107	(D)	(D)	631	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	-	3	1	1	-	1	1	1
1982 ..	-	1	2	-	2	-	-	2
number, 1987 ..	-	(D)	(D)	(D)	-	(D)	(D)	(D)
1982 ..	-	(D)	(D)	-	(D)	-	-	(D)

See footnotes at and of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
<b>CROPS HARVESTED</b>							
Corn for silage or green chop----- farms, 1987..	612	-	27	8	-	47	1
1982..	661	1	21	9	2	76	1
acres, 1987..	46 099	-	(D)	342	-	3 155	(D)
1982..	53 815	(D)	(D)	(D)	(D)	(D)	(D)
tons, green, 1987..	787 280	-	(D)	5 582	-	58 534	(D)
1982..	852 965	(D)	(D)	8 235	(D)	(D)	(D)
Wheat for grain ----- farms, 1987..	9 371	39	185	274	95	95	100
1982..	9 174	38	174	228	94	115	105
acres, 1987..	4 630 818	(D)	102 162	169 702	30 809	15 648	38 539
1982..	5 141 650	(D)	116 404	160 147	40 863	21 127	38 105
bushels, 1987..	142 169 586	(D)	3 299 898	5 306 322	1 273 275	524 185	898 923
1982..	157 384 299	(D)	3 930 016	5 069 638	1 613 156	736 488	787 108
Barley for grain ----- farms, 1987..	8 865	67	153	252	76	207	51
1982..	7 575	71	132	187	76	189	53
acres, 1987..	1 876 498	(D)	25 938	56 770	13 775	16 811	(D)
1982..	1 585 934	(D)	29 905	37 083	18 462	12 679	5 727
bushels, 1987..	78 855 351	(D)	1 271 594	2 200 487	742 125	1 116 967	(D)
1982..	71 061 414	(D)	1 208 298	1 626 884	904 450	727 548	149 003
Oats for grain ----- farms, 1987..	2 066	7	50	48	15	59	33
1982..	2 796	17	53	69	25	78	67
acres, 1987..	126 737	(D)	(D)	(D)	896	2 093	(D)
1982..	161 189	(D)	(D)	4 257	1 162	2 098	4 158
bushels, 1987..	6 114 214	(D)	(D)	(D)	66 344	118 210	(D)
1982..	7 763 327	(D)	(D)	230 865	74 393	119 117	163 134
Sugar beets for sugar ----- farms, 1987..	416	-	33	-	-	88	-
1982..	434	-	38	-	-	75	-
acres, 1987..	48 289	-	5 750	-	-	(D)	-
1982..	41 041	-	4 711	-	-	(D)	-
tons, 1987..	1 048 992	-	113 505	-	-	(D)	-
1982..	812 008	-	97 019	-	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	9 851	203	253	242	95	334	205
1982..	10 169	203	221	234	109	315	219
acres, 1987..	1 988 256	145 608	73 119	55 092	22 765	44 352	55 243
1982..	2 061 000	134 025	(D)	51 440	22 136	46 288	81 243
tons, dry, 1987..	3 637 900	256 336	146 580	99 519	71 659	94 131	57 940
1982..	4 050 774	248 790	(D)	108 528	64 963	102 863	125 643
Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
<b>CROPS HARVESTED</b>							
Corn for silage or green chop----- farms, 1987..	4	1	30	-	29	-	5
1982..	2	2	40	-	36	1	5
acres, 1987..	400	(D)	2 601	-	(D)	-	489
1982..	(D)	(D)	(D)	-	(D)	(D)	551
tons, green, 1987..	6 250	(D)	45 521	-	(D)	-	2 872
1982..	(D)	(D)	(D)	-	(D)	(D)	3 360
Wheat for grain ----- farms, 1987..	271	657	113	276	302	3	147
1982..	269	619	113	321	279	2	169
acres, 1987..	122 248	430 433	40 376	174 151	133 493	(D)	49 189
1982..	141 127	451 771	39 004	231 235	149 287	(D)	65 483
bushels, 1987..	4 200 414	14 095 071	1 006 532	3 876 207	3 977 608	24 398	1 313 662
1982..	5 017 296	18 174 379	1 032 148	5 229 406	3 851 389	3 988	1 635 868
Barley for grain ----- farms, 1987..	267	593	81	233	270	5	113
1982..	247	501	63	175	186	4	90
acres, 1987..	70 635	225 586	7 479	38 611	36 647	(D)	10 832
1982..	68 366	185 200	6 857	20 974	21 675	113	9 736
bushels, 1987..	2 434 405	7 279 809	300 569	1 082 843	1 454 222	(D)	398 543
1982..	2 885 837	8 455 445	248 724	651 204	866 844	6 063	342 877
Oats for grain ----- farms, 1987..	52	47	39	44	87	-	52
1982..	63	42	69	44	109	1	73
acres, 1987..	2 306	(D)	1 882	3 054	5 073	-	2 810
1982..	2 929	3 874	6 247	(D)	6 468	(D)	4 322
bushels, 1987..	92 937	(D)	94 548	92 433	227 166	-	117 409
1982..	117 578	192 777	229 945	(D)	253 267	(D)	196 702
Sugar beets for sugar ----- farms, 1987..	-	-	2	-	25	-	-
1982..	-	-	-	-	28	-	-
acres, 1987..	-	-	(D)	-	2 581	-	-
1982..	-	-	-	-	(D)	-	-
tons, 1987..	-	-	(D)	-	60 585	-	-
1982..	-	-	-	-	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	310	213	186	122	224	28	167
1982..	332	237	201	146	243	28	201
acres, 1987..	60 121	26 400	40 593	12 645	29 538	8 552	38 310
1982..	61 087	31 175	46 855	13 626	31 222	9 741	52 034
tons, dry, 1987..	89 957	39 862	72 928	15 323	44 824	15 996	37 470
1982..	113 026	57 250	89 112	19 837	50 710	16 880	80 030

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
<b>CROPS HARVESTED</b>							
Corn for silage or green chop-----	farms, 1987..	1	3	1	4	-	1
	1982..	1	4	2	4	-	3
	acres, 1987..	(D)	(D)	(D)	154	(D)	-
	1982..	(D)	(D)	(D)	205	(D)	-
	tons, green, 1987..	(D)	(D)	(D)	1 894	(D)	-
	1982..	(D)	2 880	(D)	1 200	785	-
Wheat for grain-----	farms, 1987..	421	108	266	146	206	54
	1982..	392	88	245	142	170	70
	acres, 1987..	144 527	9 053	45 618	96 905	120 864	24 310
	1982..	143 811	6 814	47 035	90 888	111 063	26 980
	bushels, 1987..	5 593 709	548 900	2 551 570	2 369 860	4 184 871	592 044
	1982..	4 542 499	411 849	2 061 366	2 208 017	3 710 223	837 237
Barley for grain-----	farms, 1987..	396	139	314	110	211	33
	1982..	383	159	283	101	168	47
	acres, 1987..	100 548	21 484	46 350	(D)	107 588	4 949
	1982..	101 975	27 470	47 532	19 475	95 905	7 353
	bushels, 1987..	4 171 024	1 541 039	3 170 900	(D)	5 025 932	119 773
	1982..	3 695 116	1 891 979	2 713 695	681 194	4 730 145	262 795
Oats for grain-----	farms, 1987..	77	21	45	35	23	13
	1982..	100	41	85	49	24	24
	acres, 1987..	3 973	1 203	2 303	3 789	(D)	1 503
	1982..	6 506	1 086	3 714	(D)	(D)	1 721
	bushels, 1987..	209 137	65 600	157 026	126 816	(D)	51 594
	1982..	260 412	71 174	260 830	(D)	(D)	80 680
Sugar beets for sugar-----	farms, 1987..	-	-	-	-	-	-
	1982..	-	-	-	-	-	-
	acres, 1987..	-	-	-	-	-	-
	1982..	-	-	-	-	-	-
	tons, 1987..	-	-	-	-	-	-
	1982..	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)-----	farms, 1987..	453	181	387	128	111	66
	1982..	481	189	347	145	113	79
	acres, 1987..	105 346	22 847	68 396	23 242	24 701	10 634
	1982..	106 085	23 413	60 347	24 707	26 106	19 316
	tons, dry, 1987..	146 110	60 157	200 071	30 475	38 379	16 260
	1982..	180 557	59 460	176 598	31 161	38 984	32 843
Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
<b>CROPS HARVESTED</b>							
Corn for silage or green chop-----	farms, 1987..	2	1	3	10	-	2
	1982..	3	2	2	12	-	1
	acres, 1987..	(D)	(D)	105	503	(D)	-
	1982..	(D)	(D)	(D)	(D)	(D)	-
	tons, green, 1987..	(D)	(D)	420	8 427	(D)	-
	1982..	(D)	(D)	(D)	(D)	(D)	-
Wheat for grain-----	farms, 1987..	530	18	193	102	42	256
	1982..	529	22	174	118	38	216
	acres, 1987..	419 621	(D)	64 812	9 569	12 743	207 538
	1982..	473 933	9 350	66 763	13 504	15 778	242 048
	bushels, 1987..	13 419 266	(D)	2 796 116	462 835	468 440	6 466 360
	1982..	15 119 650	332 495	2 002 887	719 666	519 148	7 902 452
Barley for grain-----	farms, 1987..	489	23	193	135	59	233
	1982..	306	39	184	176	57	170
	acres, 1987..	118 382	3 308	60 073	9 740	12 845	69 553
	1982..	58 390	4 557	63 908	14 316	13 589	(D)
	bushels, 1987..	4 653 562	156 453	2 672 287	549 087	528 580	2 584 896
	1982..	2 466 048	227 449	2 211 032	828 170	482 946	(D)
Oats for grain-----	farms, 1987..	41	20	37	54	26	9
	1982..	46	22	48	98	25	10
	acres, 1987..	2 422	984	(D)	2 003	1 145	1 204
	1982..	(D)	(D)	(D)	3 467	1 265	909
	bushels, 1987..	113 410	66 319	(D)	139 642	85 751	50 343
	1982..	(D)	(D)	(D)	247 674	73 665	51 270
Sugar beets for sugar-----	farms, 1987..	-	-	-	-	-	-
	1982..	-	1	-	-	-	-
	acres, 1987..	-	-	-	-	-	-
	1982..	-	(D)	-	-	-	-
	tons, 1987..	-	-	-	-	-	-
	1982..	-	(D)	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)-----	farms, 1987..	151	87	205	370	138	62
	1982..	169	91	205	355	129	50
	acres, 1987..	16 067	22 555	48 221	50 626	36 712	(D)
	1982..	18 057	24 046	53 995	40 255	31 949	(D)
	tons, dry, 1987..	24 195	48 539	68 373	123 594	79 708	(D)
	1982..	26 443	55 083	91 214	103 116	77 641	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
<b>CROPS HARVESTED</b>							
Corn for silage or green chop ----- farms, 1987 ..	4	-	-	-	-	15	-
1982 ..	7	-	-	-	1	12	1
acres, 1987 ..	212	-	-	-	-	781	-
1982 ..	(D)	-	-	-	(D)	(D)	(D)
tons, green, 1987 ..	1 338	-	-	-	-	15 670	-
1982 ..	3 440	-	-	-	(D)	4 617	(D)
Wheat for grain ----- farms, 1987 ..	313	51	23	2	17	49	64
1982 ..	322	41	21	1	12	74	74
acres, 1987 ..	171 423	(D)	11 428	(D)	1 990	50 203	13 134
1982 ..	204 756	(D)	(D)	(D)	2 055	46 179	18 743
bushels, 1987 ..	4 840 091	(D)	385 684	(D)	58 884	1 067 108	571 143
1982 ..	5 045 684	(D)	(D)	(D)	65 370	1 381 158	582 882
Barley for grain ----- farms, 1987 ..	260	94	32	1	24	40	72
1982 ..	193	94	33	2	27	70	91
acres, 1987 ..	39 176	11 435	(D)	(D)	1 959	9 270	9 675
1982 ..	22 807	11 023	(D)	(D)	3 197	13 024	11 040
bushels, 1987 ..	1 457 408	711 900	(D)	(D)	88 393	253 709	471 695
1982 ..	813 151	640 862	(D)	(D)	173 271	462 318	477 178
Oats for grain ----- farms, 1987 ..	66	35	16	2	18	30	25
1982 ..	72	45	18	1	18	40	51
acres, 1987 ..	(D)	(D)	1 321	(D)	577	(D)	1 061
1982 ..	5 142	1 682	(D)	(D)	767	2 390	2 251
bushels, 1987 ..	(D)	(D)	91 270	(D)	38 482	(D)	63 192
1982 ..	223 259	122 873	(D)	(D)	29 371	99 521	131 158
Sugar beets for sugar ----- farms, 1987 ..	1	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
acres, 1987 ..	(D)	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
tons, 1987 ..	(D)	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	193	268	87	10	84	79	184
1982 ..	187	270	74	5	76	114	208
acres, 1987 ..	29 234	88 058	44 031	(D)	12 683	12 344	40 065
1982 ..	25 464	84 425	37 127	527	12 350	23 664	44 857
tons, dry, 1987 ..	44 256	226 505	73 361	(D)	29 764	23 847	88 705
1982 ..	38 961	211 174	81 527	1 339	30 676	44 952	103 599
Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
<b>CROPS HARVESTED</b>							
Corn for silage or green chop ----- farms, 1987 ..	-	8	-	2	-	29	6
1982 ..	1	4	-	5	-	33	10
acres, 1987 ..	-	1 418	-	(D)	-	(D)	362
1982 ..	(D)	(D)	-	(D)	-	(D)	(D)
tons, green, 1987 ..	-	14 644	-	-	-	(D)	7 960
1982 ..	(D)	(D)	-	3 345	-	(D)	(D)
Wheat for grain ----- farms, 1987 ..	28	254	352	87	19	110	20
1982 ..	29	253	345	104	6	101	36
acres, 1987 ..	15 400	138 771	160 465	24 654	(D)	34 316	1 577
1982 ..	7 466	144 387	180 853	39 296	(D)	34 444	3 819
bushels, 1987 ..	317 919	3 768 600	6 613 905	696 021	(D)	1 000 999	53 822
1982 ..	235 763	4 035 729	7 625 302	999 537	(D)	963 002	163 158
Barley for grain ----- farms, 1987 ..	20	212	354	53	37	86	70
1982 ..	27	196	329	66	34	61	88
acres, 1987 ..	(D)	48 115	110 492	(D)	4 518	(D)	3 925
1982 ..	4 635	37 854	106 353	6 343	3 835	(D)	5 986
bushels, 1987 ..	(D)	1 751 449	6 089 307	(D)	258 282	(D)	272 306
1982 ..	163 238	1 485 578	5 753 536	188 409	216 234	(D)	356 984
Oats for grain ----- farms, 1987 ..	4	71	25	45	16	34	39
1982 ..	17	106	25	63	25	66	46
acres, 1987 ..	160	4 335	1 706	(D)	2 041	1 903	1 372
1982 ..	(D)	7 801	(D)	3 235	931	(D)	1 091
bushels, 1987 ..	6 000	204 070	119 704	(D)	113 663	74 557	83 018
1982 ..	(D)	338 812	(D)	126 165	44 595	(D)	73 365
Sugar beets for sugar ----- farms, 1987 ..	-	-	-	-	-	18	-
1982 ..	-	-	-	-	-	19	-
acres, 1987 ..	-	-	-	-	-	2 287	-
1982 ..	-	-	-	-	-	(D)	-
tons, 1987 ..	-	-	-	-	-	49 958	-
1982 ..	-	-	-	-	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	63	247	189	193	119	128	234
1982 ..	60	260	200	217	123	124	234
acres, 1987 ..	14 303	57 888	21 550	50 129	55 270	17 915	29 381
1982 ..	17 694	62 054	19 362	58 722	57 203	18 099	30 256
tons, dry, 1987 ..	21 985	91 568	56 181	69 607	93 548	29 341	75 139
1982 ..	34 269	112 592	44 996	93 760	123 144	32 260	80 369

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Shendan	Silver Bow	Stillwater	
CROPS HARVESTED								
Corn for silage or green chop .....	farms, 1987..	93	13	23	-	4	-	24
	1982..	82	9	21	1	-	-	25
	acres, 1987..	3 979	(D)	(D)	-	60	-	(D)
	1982..	6 165	(D)	2 355	(D)	-	-	(D)
	tons, green, 1987..	58 886	(D)	(D)	-	204	-	(D)
	1982..	81 927	(D)	40 310	(D)	-	-	(D)
Wheat for grain .....	farms, 1987..	372	418	93	16	448	-	121
	1982..	331	446	95	20	474	1	128
	acres, 1987..	142 499	250 462	51 179	1 361	222 580	-	49 130
	1982..	155 794	290 682	86 326	1 953	273 906	(D)	58 884
	bushels, 1987..	4 223 741	6 273 964	1 539 434	48 093	5 346 559	-	1 175 475
	1982..	4 174 088	7 062 069	2 117 233	72 033	6 680 936	(D)	1 926 566
Barley for grain .....	farms, 1987..	288	341	60	18	376	1	113
	1982..	188	200	67	36	245	4	123
	acres, 1987..	40 954	46 021	10 536	887	48 922	(D)	20 750
	1982..	24 815	19 264	19 049	1 548	26 686	(D)	23 885
	bushels, 1987..	1 641 306	1 510 474	459 369	30 255	1 479 533	(D)	560 936
	1982..	952 283	654 676	709 943	66 721	905 056	(D)	983 969
Oats for grain .....	farms, 1987..	118	88	31	9	117	3	36
	1982..	165	105	38	31	140	4	45
	acres, 1987..	7 948	5 255	(D)	363	7 542	90	(D)
	1982..	11 135	5 997	1 625	1 381	7 508	175	1 931
	bushels, 1987..	367 902	219 520	(D)	26 462	298 751	(D)	(D)
	1982..	555 191	268 628	86 631	62 175	305 037	16 100	90 705
Sugar beets for sugar .....	farms, 1987..	111	2	10	-	1	-	14
	1982..	109	-	10	-	-	-	11
	acres, 1987..	14 984	(D)	1 755	-	(D)	-	849
	1982..	11 536	-	1 080	-	-	-	778
	tons, 1987..	365 444	(D)	44 004	-	(D)	-	17 240
	1982..	241 357	-	20 975	-	-	-	13 463
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987..	314	221	166	121	223	31	224
	1982..	303	252	173	127	256	28	227
	acres, 1987..	38 570	29 239	40 201	22 207	23 940	5 097	39 902
	1982..	40 559	37 127	34 433	21 856	29 338	6 204	48 695
	tons, dry, 1987..	64 034	40 508	68 212	40 740	27 738	10 406	53 358
	1982..	70 051	53 481	74 716	45 863	38 009	12 502	75 020

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone	
CROPS HARVESTED									
Corn for silage or green chop .....	farms, 1987..	1	-	-	29	8	-	11	162
	1982..	-	1	-	20	8	-	7	183
	acres, 1987..	(D)	-	-	3 482	(D)	-	605	12 603
	1982..	-	(D)	-	(D)	(D)	-	455	16 437
	tons, green, 1987..	(D)	-	-	64 336	(D)	-	4 505	239 111
	1982..	-	(D)	-	(D)	14 141	-	3 650	290 021
Wheat for grain .....	farms, 1987..	32	379	289	33	447	58	122	251
	1982..	38	354	271	20	427	53	119	236
	acres, 1987..	6 952	144 610	203 199	4 668	265 506	29 358	52 366	82 852
	1982..	(D)	158 575	228 030	(D)	283 497	26 815	43 999	97 782
	bushels, 1987..	198 731	6 086 046	5 681 932	185 596	6 471 375	790 814	1 281 089	2 765 804
	1982..	(D)	6 306 682	6 552 099	(D)	7 013 122	768 535	1 046 983	3 160 178
Barley for grain .....	farms, 1987..	41	417	280	39	379	50	95	293
	1982..	52	418	234	25	230	61	55	259
	acres, 1987..	(D)	115 162	91 298	(D)	64 615	20 783	8 319	33 532
	1982..	5 463	119 026	68 290	(D)	33 519	24 162	4 360	24 180
	bushels, 1987..	(D)	6 802 598	3 579 760	(D)	2 035 032	635 893	320 087	1 609 792
	1982..	187 228	6 794 622	3 039 856	(D)	1 140 818	870 135	176 505	1 331 490
Oats for grain .....	farms, 1987..	50	24	24	10	79	18	41	47
	1982..	67	32	22	17	83	24	70	58
	acres, 1987..	1 978	2 016	1 376	604	5 283	1 058	(D)	2 475
	1982..	3 259	(D)	(D)	(D)	5 259	1 097	5 646	2 573
	bushels, 1987..	101 326	101 593	84 095	30 011	241 947	54 973	(D)	118 606
	1982..	197 870	(D)	(D)	(D)	205 929	63 878	259 299	148 800
Sugar beets for sugar .....	farms, 1987..	-	-	-	18	-	-	-	93
	1982..	-	-	-	24	-	-	-	119
	acres, 1987..	-	-	-	3 704	-	-	-	(D)
	1982..	-	-	-	3 657	-	-	-	(D)
	tons, 1987..	-	-	-	87 470	-	-	-	(D)
	1982..	-	-	-	80 134	-	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987..	159	273	114	55	279	85	103	350
	1982..	179	294	101	52	291	94	107	357
	acres, 1987..	36 330	46 469	11 483	10 303	46 357	30 875	16 021	32 071
	1982..	42 521	52 826	10 052	9 777	53 153	36 381	16 528	32 385
	tons, dry, 1987..	68 768	102 550	13 789	24 169	85 493	50 510	21 488	77 087
	1982..	84 687	111 911	15 089	20 027	110 857	61 561	27 107	75 041

<sup>1</sup>Data are based on a sample of farms.  
<sup>2</sup>Data for 1982 include self-propelled only.

Table 17. **Milk Goats—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales				
			Milk goats		Goat milk		Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Gallons	
<b>STATE TOTAL</b>							
Montana.....1987..	183	1 003	40	264	24	11 720	36
.....1982..	308	1 336	72	340	16	2 918	27

Table 18. **Angora Goats—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Angora goats		Mohair		Farms	Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds		
STATE TOTAL								
Montana-----1987--	16	314	8	74	9	2 197	12	17
1982--	3	7	-	-	1	(D)	(NA)	(D)

Table 19. **Mink and Their Pelts—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
<b>STATE TOTAL</b>					
Montana.....1987..	27	23 024	27	60 377	2 117
.....1982..	33	19 562	35	46 437	1 248
<b>COUNTIES, 1987</b>					
Lake .....	4	(D)	4	(D)	(D)
Lincoln .....	4	(D)	3	(D)	(D)
Ravalli .....	4	5 600	4	15 800	465
All other counties .....	15	8 812	16	20 905	735

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales				
			Colonies of bees		Honey		Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds	
<b>STATE TOTAL</b>							
Montana..... 1987..	314	94 866	27	13 164	171	8 788 160	182
..... 1982..	439	97 764	12	(D)	156	10 102 393	(NA)
<b>COUNTIES, 1987</b>							
Big Horn.....	5	6 706	-	-	4	(D)	4
Blaine.....	4	7 320	1	(D)	3	504 231	4
Carbon.....	6	(D)	2	(D)	2	(D)	3
Cascade.....	15	2 531	2	(D)	9	120 878	11
Deer Lodge.....	3	(D)	-	-	2	(D)	2
Fallon.....	3	(D)	-	-	2	(D)	10
Fergus.....	16	7 778	4	200	9	(D)	6
Flathead.....	12	(D)	3	9	6	(D)	6
Gallatin.....	17	5 057	-	-	6	633 609	3
Glacier.....	6	405	-	-	3	17 600	2
Golden Valley.....	3	(D)	-	-	2	(D)	2
Granite.....	3	(D)	-	-	2	(D)	2
Judith Basin.....	5	(D)	2	(D)	2	(D)	3
Lake.....	25	4 298	1	(D)	8	288 190	8
Lewis and Clark.....	10	(D)	1	(D)	6	(D)	6
Lincoln.....	8	67	1	(D)	4	1 985	5
Mineral.....	6	(D)	-	-	2	(D)	2
Missoula.....	20	301	-	-	7	(D)	7
Park.....	5	101	1	(D)	1	(D)	2
Phillips.....	3	(D)	1	(D)	4	(D)	4
Pondera.....	4	(D)	-	-	1	(D)	1
Powder River.....	5	3 480	-	-	5	373 100	5
Powell.....	12	1 900	-	-	6	123 140	6
Prairie.....	3	60	-	-	3	(D)	3
Ravalli.....	30	(D)	-	-	18	(D)	18
Richland.....	3	4 000	1	(D)	4	(D)	4
Rosebud.....	4	(D)	1	(D)	2	(D)	2
Sanders.....	13	(D)	1	(D)	3	(D)	4
Silver Bow.....	4	(D)	-	-	1	(D)	1
Stillwater.....	8	95	-	-	4	4 560	4
Sweet Grass.....	9	2 627	-	-	6	236 090	6
Teton.....	6	(D)	1	(D)	5	(D)	5
Valley.....	4	(D)	-	-	3	(D)	3
Yellowstone.....	10	6 833	-	-	8	404 174	8
All other counties.....	24	12 979	4	1 803	18	1 461 892	20

Table 21. Fish Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales (\$1,000)
<b>TROUT</b>						
<b>State Total</b>						
Montana..... 1987..	6	(D)	7	(D)	12	336
..... 1982..	17	219	7	1 052	24	380

Table 22. Miscellaneous Poultry—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
<b>DUCKS</b>				
<b>State Total</b>				
Montana..... 1987..	272	10 159	30	6 134
..... 1982..	341	14 204	49	10 554
<b>GEESE</b>				
<b>State Total</b>				
Montana..... 1987..	266	7 660	29	17 104
..... 1982..	365	18 216	55	21 113

Table 22. **Miscellaneous Poultry—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
PHEASANTS				
State Total				
Montana ----- 1987 --	14	1 687	5	1 220
1982 --	18	1 358	6	2 748
OTHER POULTRY				
State Total				
Montana ----- 1987 --	80	4 038	13	(D)
1982 --	64	942	13	558

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
MULES, BURROS, AND DONKEYS					
State Total					
Montana ----- 1987 ..	375	1 250	50	271	104
----- 1982 ..	156	633	22	96	55
Counties, 1987					
Beaverhead -----	10	33	-	-	-
Big Horn -----	4	8	-	-	-
Blaine -----	5	7	-	-	-
Carbon -----	5	5	2	(D)	(D)
Carter -----	3	4	1	(D)	(D)
Cascade -----	9	36	1	(D)	(D)
Chouteau -----	3	6	-	-	-
Custer -----	3	5	-	-	-
Daniels -----	2	(D)	3	7	(D)
Fergus -----	3	9	-	-	-
Flathead -----	26	60	2	(D)	(D)
Gallatin -----	22	73	1	(D)	(D)
Granite -----	5	12	-	-	-
Jefferson -----	4	8	-	-	-
Lake -----	37	200	7	119	36
Lewis and Clark -----	18	46	1	(D)	(D)
Lincoln -----	6	10	1	(D)	(D)
Madison -----	15	50	-	-	-
Mineral -----	4	13	3	4	4
Missoula -----	21	49	4	4	1
Musselshell -----	6	11	2	(D)	(D)
Park -----	17	43	3	5	4
Pondera -----	13	36	1	(D)	(D)
Powell -----	9	28	2	(D)	(D)
Ravalli -----	35	181	6	8	4
Richland -----	3	9	-	-	-
Rosebud -----	6	15	-	-	-
Sanders -----	5	12	-	-	-
Silver Bow -----	7	11	1	(D)	(D)
Stillwater -----	11	20	-	-	-
Sweet Grass -----	9	47	1	(D)	(D)
Teton -----	11	51	1	(D)	(D)
Yellowstone -----	13	85	5	(D)	(D)
All other counties -----	25	59	2	(D)	-



Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales			
	Farms	Number	Farms	Number	Sales (\$1,000)	
GOATS, TOTAL						
State Total						
Montana .....	1987 ..	350	1 977	65	530	(NA)
.....	1982 ..	346	1 545	82	424	(NA)
Counties, 1987						
Beaverhead .....	8	39	3	46	(NA)	
Big Horn .....	6	11	-	-	(NA)	
Blaine .....	7	17	-	-	(NA)	
Broadwater .....	8	25	-	-	(NA)	
Carbon .....	4	9	-	-	(NA)	
Carter .....	3	9	2	(D)	(NA)	
Cascade .....	7	10	1	(D)	(NA)	
Chouteau .....	6	28	1	(D)	(NA)	
Custer .....	6	37	1	(D)	(NA)	
Fallon .....	3	5	1	(D)	(NA)	
Fergus .....	16	53	4	16	(NA)	
Flathead .....	14	80	3	24	(NA)	
Gallatin .....	17	167	4	50	(NA)	
Garfield .....	3	7	-	-	(NA)	
Golden Valley .....	6	14	2	(D)	(NA)	
Hill .....	7	35	-	-	(NA)	
Jefferson .....	3	6	-	-	(NA)	
Lake .....	18	55	1	(D)	(NA)	
Lewis and Clark .....	8	33	2	(D)	(NA)	
Lincoln .....	5	22	2	(D)	(NA)	
McCone .....	3	(D)	1	(D)	(NA)	
Madison .....	10	71	4	25	(NA)	
Missoula .....	14	284	5	179	(NA)	
Park .....	14	30	1	(D)	(NA)	
Phillips .....	6	17	1	(D)	(NA)	
Pondera .....	8	29	2	(D)	(NA)	
Powder River .....	9	(D)	1	(D)	(NA)	
Powell .....	6	18	-	-	(NA)	
Ravalli .....	17	93	5	11	(NA)	
Richland .....	7	18	3	5	(NA)	
Roosevelt .....	6	127	-	-	(NA)	
Sanders .....	12	35	2	(D)	(NA)	
Shendan .....	9	32	1	(D)	(NA)	
Silver Bow .....	6	14	1	(D)	(NA)	
Stillwater .....	11	41	2	(D)	(NA)	
Sweet Grass .....	12	46	-	-	(NA)	
Teton .....	8	29	1	(D)	(NA)	
Toole .....	7	16	1	(D)	(NA)	
Yellowstone .....	12	108	5	17	(NA)	
All other counties .....	18	59	2	(D)	(NA)	
GOATS, EXCEPT ANGORA AND MILK						
State Total						
Montana .....	1987 ..	199	660	28	192	4
.....	1982 ..	57	202	13	84	3
RABBITS AND THEIR PELTS						
State Total						
Montana .....	1987 ..	141	2 470	39	3 716	20
.....	1982 ..	93	2 422	41	12 412	39
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS						
State Total						
Montana .....	1987 ..	94	(X)	52	(X)	1 392
.....	1982 ..	(NA)	(X)	(NA)	(X)	(D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>CORN FOR GRAIN OR SEED (BUSHELS)</b>										
<b>State Total</b>										
Montana .....	232	14 824	1 471 198	210	12 220	212	20 897	1 933 434	174	16 024
<b>Counties</b>										
Big Horn .....	17	821	91 137	16	781	15	1 401	110 950	13	1 300
Blaine .....	7	357	30 262	4	193	3	(D)	(D)	-	-
Carbon .....	25	1 302	141 496	25	1 302	14	611	43 332	12	464
Custer .....	35	1 745	190 722	34	1 647	33	2 525	256 330	32	2 403
Dawson .....	18	1 315	135 628	18	1 315	24	1 503	175 973	24	1 503
Phillips .....	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Prairie .....	15	764	87 557	15	764	21	1 308	143 049	21	1 308
Richland .....	20	1 130	108 484	18	935	21	2 787	274 487	15	2 080
Roosevelt .....	3	166	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rosebud .....	12	885	94 009	12	885	17	1 944	179 228	13	1 694
Stillwater .....	7	245	15 250	6	220	3	(D)	(D)	1	(D)
Treasure .....	14	1 329	153 160	14	1 329	13	2 107	268 005	12	2 100
Valley .....	4	(D)	92 700	3	247	(NA)	(NA)	(NA)	(NA)	(NA)
Yellowstone .....	32	1 569	164 029	32	1 569	18	1 199	88 150	17	917
All other counties .....	20	1 451	128 604	11	878	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SORGHUM FOR GRAIN OR SEED (BUSHELS)</b>										
<b>State Total</b>										
Montana .....	6	301	13 150	3	138	(NA)	(NA)	(NA)	(NA)	(NA)
<b>WHEAT FOR GRAIN (BUSHELS)</b>										
<b>State Total</b>										
Montana .....	10 375	4 703 455	143 802 744	1 567	166 759	9 982	5 215 965	159 093 238	1 249	165 194
<b>Counties</b>										
Beaverhead .....	40	15 230	595 889	28	4 559	40	13 895	669 220	32	8 545
Big Horn .....	198	102 913	3 320 709	60	8 884	187	121 085	4 092 774	59	10 047
Blaine .....	285	170 300	5 323 273	69	10 839	240	160 645	5 085 490	26	3 384
Broadwater .....	101	31 142	1 285 273	65	11 538	101	41 189	1 620 891	60	12 931
Carbon .....	107	16 078	535 052	32	2 450	132	22 026	756 517	55	3 257
Carter .....	106	38 734	901 674	2	(D)	115	39 698	804 776	2	(D)
Cascade .....	331	125 042	4 276 107	64	5 057	313	144 291	5 079 820	48	5 752
Chouteau .....	686	432 124	14 138 070	20	2 840	643	453 148	18 209 163	13	2 545
Custer .....	122	40 595	1 012 600	43	4 255	119	39 231	1 035 317	27	2 530
Daniels .....	332	180 207	3 982 345	3	(D)	352	235 259	5 305 970	3	163
Dawson .....	328	135 804	4 028 834	24	1 418	306	151 545	3 894 171	13	514
Fallon .....	169	50 700	1 349 317	1	(D)	176	66 124	1 646 216	1	(D)
Fergus .....	439	145 444	5 619 689	7	767	415	145 360	4 569 111	4	510
Flathead .....	143	9 967	588 467	48	3 948	139	7 884	466 025	35	2 515
Gallatin .....	281	46 146	2 570 495	138	11 371	270	47 834	2 084 516	98	8 914
Garfield .....	155	98 035	2 395 420	4	435	146	91 345	2 214 792	1	(D)
Glacier .....	219	121 734	4 205 649	27	5 211	178	111 828	3 727 312	15	4 194
Golden Valley .....	63	25 068	611 677	10	1 500	78	27 371	847 035	6	1 355
Granite .....	3	380	13 400	2	(D)	3	(D)	6 690	1	(D)
Hill .....	581	423 507	13 503 344	10	1 241	559	477 537	15 209 611	5	810
Jefferson .....	20	6 583	262 489	3	41	26	10 175	343 036	6	1 157
Judith Basin .....	202	65 194	2 808 422	3	(D)	184	67 179	2 012 492	5	1 228
Lake .....	126	10 302	489 138	86	5 656	134	14 124	742 091	90	8 177
Lewis and Clark .....	55	13 291	485 871	34	3 422	44	16 213	525 208	22	3 761
Liberty .....	265	208 313	6 484 846	7	2 550	221	242 438	7 911 748	4	3 364
McCone .....	344	174 998	4 915 494	16	2 238	351	207 679	5 102 614	10	2 508
Madison .....	52	10 334	510 963	38	3 332	42	12 448	521 794	30	5 588
Meagher .....	23	11 428	385 684	9	1 174	23	10 163	341 783	7	2 419
Mineral .....	4	327	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Missoula .....	29	2 656	69 852	13	762	17	2 237	70 566	3	(D)
Musselshell .....	59	50 828	1 083 899	7	255	82	46 519	1 389 238	8	876
Park .....	67	13 284	574 318	21	2 432	77	18 811	583 138	13	2 558
Petroleum .....	31	15 790	323 222	3	443	29	7 466	235 763	4	382
Phillips .....	285	141 022	3 812 984	37	3 614	277	145 554	4 067 683	22	3 336
Pondera .....	373	161 682	6 665 900	84	12 503	355	184 791	7 759 237	72	16 640
Powder River .....	95	25 410	709 256	2	(D)	111	39 675	1 006 822	3	(D)
Powell .....	20	5 486	96 162	13	659	8	651	30 759	5	131
Prairie .....	120	34 861	1 012 175	14	762	107	34 763	973 262	12	727
Ravalli .....	29	1 859	60 842	18	669	45	4 037	169 623	35	2 012
Richland .....	417	145 658	4 299 292	100	6 782	362	158 454	4 231 966	86	7 556

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>WHEAT FOR GRAIN (BUSHEL)—Con.</b>										
<b>Counties—Con.</b>										
Roosevelt .....	497	257 437	6 421 479	16	1 271	497	295 799	7 159 498	7	1 032
Rosebud .....	98	51 391	1 544 724	26	2 947	106	91 477	2 272 908	22	4 163
Senders .....	27	1 633	55 794	4	68	24	2 043	73 793	5	226
Shendian .....	527	231 484	5 507 791	6	1 431	528	281 145	6 793 451	9	2 232
Stillwater .....	129	49 606	1 184 773	5	265	135	59 152	1 931 031	6	452
Sweet Grass .....	35	7 085	200 096	4	103	40	8 606	152 297	4	80
Teton .....	396	145 532	6 109 522	129	14 271	374	160 870	6 367 531	99	10 707
Toole .....	313	205 211	5 724 507	3	216	287	229 605	6 580 402	4	590
Treasure .....	33	4 668	185 596	15	1 319	21	4 361	191 904	9	1 618
Valley .....	519	271 528	6 591 156	86	13 381	490	289 001	7 110 129	46	4 978
Wheatland .....	63	29 750	797 858	6	666	57	27 013	772 642	4	208
Wibaux .....	138	53 729	1 307 408	—	—	135	45 094	1 068 982	—	—
Yellowstone .....	291	85 483	2 828 977	99	5 558	271	99 819	3 207 395	89	7 179
All other counties .....	4	462	25 398	3	402	(NA)	(NA)	(NA)	(NA)	(NA)
<b>BARLEY FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
Montana .....	9 621	1 900 275	79 606 320	2 255	233 324	8 283	1 613 964	72 135 565	2 129	229 155
<b>Counties</b>										
Beaverhead .....	69	9 769	645 237	62	7 857	72	11 272	658 555	65	9 339
Big Horn .....	166	26 410	1 285 571	65	7 164	145	30 502	1 220 022	61	5 446
Blaine .....	259	56 889	2 205 512	64	4 800	195	37 309	1 633 236	41	2 865
Broadwater .....	83	13 982	750 149	55	6 021	84	18 808	918 335	51	7 717
Carbon .....	216	17 082	1 126 363	165	11 404	207	13 084	745 941	148	7 499
Carler .....	52	4 171	112 048	—	—	60	6 079	155 957	—	—
Cascade .....	325	72 211	2 490 068	93	9 093	296	70 220	2 946 717	78	8 187
Chouteau .....	620	226 449	7 300 800	17	1 418	515	185 675	8 476 908	12	1 400
Custer .....	85	7 542	302 749	41	2 314	67	7 357	265 320	15	1 116
Daniels .....	266	39 518	1 104 181	1	(D)	179	21 055	653 940	—	—
Dawson .....	284	37 056	1 468 649	20	783	201	22 246	883 267	16	703
Deer Lodge .....	6	800	45 215	6	800	4	113	6 063	4	113
Fallon .....	125	11 107	405 091	1	(D)	94	9 822	346 397	—	—
Fergus .....	417	101 240	4 196 834	11	943	403	102 860	3 715 200	9	435
Flathead .....	196	23 281	1 623 192	80	10 105	278	31 068	2 067 385	99	12 048
Gallatin .....	334	46 735	3 187 481	188	19 650	311	48 256	2 744 202	158	16 729
Garfield .....	112	22 060	726 208	2	(D)	104	19 667	687 734	2	(D)
Glacier .....	227	109 052	5 057 516	40	15 048	184	97 093	4 761 100	30	12 680
Golden Valley .....	40	5 350	124 461	10	766	51	7 473	266 415	6	803
Granite .....	16	836	46 330	15	636	17	775	55 437	14	672
Hill .....	518	119 257	4 679 606	5	981	312	58 570	2 472 207	3	(D)
Jefferson .....	23	3 308	156 453	11	655	45	4 704	232 686	31	1 990
Judith Basin .....	200	60 352	2 684 371	11	1 182	196	64 361	2 226 019	9	1 312
Lake .....	158	10 276	571 171	120	6 626	210	15 737	892 413	152	11 409
Lewis and Clark .....	78	13 279	549 107	54	6 020	79	14 182	504 716	56	5 492
Liberty .....	236	69 618	2 586 571	3	(D)	171	48 150	2 047 581	4	847
McCone .....	277	39 681	1 473 273	9	431	198	22 881	816 009	3	(D)
Madison .....	101	11 573	718 595	82	8 205	99	11 512	656 752	80	7 884
Meagher .....	34	15 047	646 076	12	2 599	35	25 014	1 090 495	17	5 177
Missoula .....	32	2 420	98 243	23	1 195	36	3 387	180 833	22	1 613
Musselshell .....	43	9 412	255 276	14	616	79	13 348	469 918	17	621
Park .....	82	9 887	480 168	44	3 459	104	11 507	497 357	43	2 422
Petroleum .....	21	2 386	72 666	4	415	27	4 635	163 238	7	1 100
Phillips .....	230	48 551	1 764 897	30	1 526	212	38 364	1 500 876	19	2 543
Pondera .....	372	111 048	6 123 189	149	28 326	338	108 544	5 841 313	112	24 829
Powder River .....	55	5 767	195 069	1	(D)	73	6 548	192 389	1	(D)
Powell .....	46	4 730	268 242	39	2 943	38	4 330	235 235	30	3 186
Prairie .....	88	9 739	388 503	17	733	62	6 723	242 804	7	522
Ravalli .....	84	4 353	289 451	74	3 520	121	6 604	384 620	108	4 602
Richland .....	315	41 662	1 664 397	49	1 573	201	25 206	966 707	27	2 186
Roosevelt .....	382	47 187	1 542 246	7	409	217	19 701	666 723	3	(D)
Rosebud .....	67	11 049	471 214	24	1 134	74	21 314	835 718	29	1 521
Sanders .....	27	1 062	37 008	9	160	44	1 672	70 676	15	440
Shendian .....	421	50 590	1 511 354	—	—	252	26 803	908 106	3	501
Stillwater .....	120	20 974	566 608	22	1 012	134	24 252	1 002 509	25	1 301
Sweet Grass .....	43	3 833	141 575	15	543	57	5 623	190 765	18	1 080
Teton .....	430	115 628	6 821 016	192	38 125	443	119 820	6 826 419	224	43 384
Toole .....	294	91 879	3 591 160	5	755	239	68 586	3 046 745	4	699
Treasure .....	41	4 387	362 269	28	3 087	27	2 227	143 422	15	1 461
Valley .....	418	65 728	2 068 039	61	4 514	263	34 421	1 167 022	27	1 399
Wheatland .....	54	20 978	638 263	13	1 237	65	24 369	872 501	9	861
Wibaux .....	107	8 653	328 003	—	—	64	4 630	184 015	—	—
Yellowstone .....	323	34 241	1 637 186	190	11 602	281	24 833	1 364 013	185	9 215
All other counties .....	3	200	21 400	2	180	(NA)	(NA)	(NA)	(NA)	(NA)
<b>BUCKWHEAT (BUSHEL)</b>										
<b>State Total</b>										
Montana .....	6	632	15 499	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>EMMER AND SPELT (BUSHEL)</b>										
<b>State Total</b>										
Montana .....	202	17 731	563 302	5	188	20	1 129	35 862	-	-
<b>Counties</b>										
Big Horn .....	5	(D)	12 680	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Blaine .....	5	591	19 795	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carter .....	4	196	6 070	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau .....	3	235	8 850	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Daniels .....	11	(D)	15 225	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dawson .....	26	3 214	102 728	-	-	3	165	4 600	-	-
Fergus .....	16	1 066	42 110	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Garfield .....	4	945	15 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hill .....	7	(D)	7 262	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Judith Basin .....	9	816	36 980	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McCone .....	21	(D)	56 826	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Prairie .....	4	643	8 061	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland .....	17	(D)	57 424	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roosevelt .....	12	710	28 650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rosebud .....	3	219	9 743	-	-	3	160	5 300	-	-
Sheridan .....	17	1 377	40 488	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Valley .....	11	896	26 144	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wheatland .....	3	425	5 550	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wibaux .....	5	(D)	7 710	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yellowstone .....	7	384	13 024	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	12	1 087	42 982	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>FLAXSEED (BUSHEL)</b>										
<b>State Total</b>										
Montana .....	64	4 778	66 479	1	(D)	20	1 527	11 432	-	-
<b>Counties</b>										
Blaine .....	3	365	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Daniels .....	12	1 397	16 626	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Glacier .....	3	328	4 078	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland .....	4	191	1 980	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roosevelt .....	6	338	5 704	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan .....	13	434	6 725	-	-	4	(D)	(D)	-	-
Toole .....	4	287	5 705	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Valley .....	7	421	4 890	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	12	1 017	16 721	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>MIXED GRAIN (BUSHEL)</b>										
<b>State Total</b>										
Montana .....	4	102	4 800	2	(D)	4	99	(D)	3	98
<b>MUSTARD SEED (POUNDS)</b>										
<b>State Total</b>										
Montana .....	43	5 875	4 875 349	5	123	14	1 522	1 246 038	3	86
<b>Counties</b>										
Cascade .....	4	857	484 325	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau .....	8	1 005	443 880	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Glacier .....	9	1 890	1 762 895	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pondera .....	8	708	813 530	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Teton .....	6	269	297 375	2	(D)	5	538	189 538	1	(D)
Toole .....	5	563	418 236	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	5	983	855 128	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>OATS FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
Montana .....	2 345	132 308	6 356 871	731	26 255	3 118	168 097	8 068 970	970	34 153



Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>OATS FOR GRAIN (BUSHELBS)—Con.</b>										
<b>Counties</b>										
Beaverhead .....	8	619	31 980	7	519	18	924	68 050	18	924
Big Horn .....	51	3 611	196 595	17	1 669	55	3 398	170 915	13	751
Blaine .....	50	3 345	155 780	21	833	74	4 347	234 470	28	1 018
Broadwater .....	15	896	66 344	9	390	25	1 162	74 393	21	856
Carbon .....	73	2 369	133 250	54	1 234	95	2 324	131 040	65	1 355
Carter .....	34	2 405	92 111	-	-	76	4 425	169 634	1	(D)
Cascade .....	60	2 413	96 157	14	347	72	3 063	123 250	19	774
Chouteau .....	49	4 559	194 115	1	(D)	42	3 874	192 777	1	(D)
Custer .....	49	2 047	105 868	24	659	80	6 435	236 405	38	1 352
Daniels .....	49	3 116	95 601	-	-	45	2 337	87 909	-	-
Dawson .....	94	5 187	230 034	9	321	116	6 571	255 787	18	673
Fallon .....	56	2 926	119 789	-	-	77	4 410	201 212	-	-
Fergus .....	83	4 078	214 757	4	54	103	6 624	265 582	2	(D)
Flathead .....	51	1 572	82 444	8	355	78	1 463	92 124	21	438
Gallatin .....	53	2 456	167 081	34	970	92	3 763	264 982	54	2 078
Garfield .....	38	3 856	129 563	-	-	50	4 422	173 880	-	-
Glacier .....	24	2 543	169 495	4	52	26	2 224	103 010	1	(D)
Golden Valley .....	13	1 503	51 594	4	(D)	30	1 883	85 770	8	362
Granite .....	7	181	14 750	5	121	12	562	27 474	8	264
Hill .....	48	2 665	118 539	2	(D)	48	3 865	185 522	2	(D)
Jefferson .....	20	984	66 319	12	279	24	1 368	61 564	16	480
Judith Basin .....	39	2 059	99 627	3	120	50	3 237	118 726	1	(D)
Lake .....	69	2 298	155 027	49	1 607	126	3 955	282 209	100	3 249
Lewis and Clark .....	37	1 293	91 913	30	1 083	31	1 327	77 487	21	889
Liberty .....	9	1 204	50 343	-	-	10	909	51 270	1	(D)
Lincoln .....	8	108	6 570	5	78	15	199	14 590	10	128
McCone .....	68	4 983	204 728	3	(D)	72	5 142	223 259	1	(D)
Madison .....	36	2 101	140 276	28	1 658	50	1 720	125 883	47	1 584
Meagher .....	16	1 321	91 270	7	525	19	1 748	84 903	9	871
Mineral .....	3	31	(D)	-	-	4	(D)	(D)	2	(D)
Missoula .....	28	665	43 539	22	433	30	968	39 235	20	454
Musselshell .....	31	1 648	67 950	15	483	43	2 451	101 731	19	742
Park .....	28	1 204	69 047	20	951	55	2 305	134 343	30	1 113
Petroleum .....	4	160	6 000	2	(D)	18	743	47 220	10	478
Phillips .....	77	4 569	211 420	18	596	109	7 865	342 612	19	912
Pondera .....	25	1 706	119 704	9	258	27	2 173	147 292	6	757
Powder River .....	46	2 886	122 265	4	112	66	3 400	132 565	4	117
Powell .....	16	2 041	113 663	11	1 259	29	1 018	48 935	19	602
Prairie .....	39	2 003	78 137	10	185	67	2 865	147 738	17	435
Ravalli .....	57	1 724	103 121	52	1 367	63	1 267	84 753	57	1 038
Richland .....	133	8 414	389 479	37	1 031	176	11 507	567 409	45	1 695
Roosevelt .....	97	5 495	226 362	4	139	112	6 167	277 598	6	181
Rosebud .....	33	2 897	130 296	13	392	42	1 808	88 735	19	683
Sanders .....	20	523	34 470	12	386	52	1 707	73 838	24	707
Sheridan .....	128	7 708	303 334	2	(D)	148	7 652	310 219	-	-
Silver Bow .....	3	90	(D)	3	90	4	175	16 100	4	175
Stillwater .....	38	1 594	59 494	9	138	50	2 127	97 663	8	148
Sweet Grass .....	53	2 054	106 176	39	1 302	73	3 371	202 940	53	2 132
Teton .....	30	2 175	107 226	12	415	34	1 544	79 617	9	470
Toole .....	24	1 376	84 095	-	-	23	2 942	170 220	1	(D)
Treasure .....	10	604	30 011	5	270	18	1 113	69 101	8	642
Valley .....	88	5 549	250 347	23	1 446	87	5 364	210 029	13	683
Wheatland .....	18	1 058	54 973	10	380	24	1 097	63 878	9	513
Wibaux .....	43	2 678	133 223	1	(D)	74	5 790	263 568	-	-
Yellowstone .....	66	2 758	132 519	44	962	78	2 920	163 409	43	872
<b>RYE FOR GRAIN (BUSHELBS)</b>										
<b>State Total</b>										
Montana .....	229	26 084	679 695	7	391	43	4 582	157 644	8	754
<b>Counties</b>										
Daniels .....	69	10 322	238 434	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dawson .....	5	135	2 710	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fergus .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hill .....	3	131	3 785	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McCone .....	7	398	11 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pondera .....	7	570	9 964	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland .....	4	167	4 622	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roosevelt .....	80	10 122	290 992	1	(D)	8	889	26 720	-	-
Sheridan .....	26	2 231	49 028	-	-	5	371	8 991	-	-
Valley .....	6	364	8 714	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	19	(D)	(D)	4	251	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SAFFLOWER (POUNDS)</b>										
<b>State Total</b>										
Montana .....	338	55 037	47 572 277	4	(D)	271	45 135	39 480 800	4	192

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SAFFLOWER (POUNDS)—</b>										
Con.										
<b>Counties</b>										
Blaine .....	10	2 063	1 909 347	-	-	5	845	863 521	-	-
Carter .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cascade .....	3	591	554 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau .....	60	9 567	8 517 589	-	-	26	4 847	5 174 088	1	(D)
Dawson .....	12	1 934	1 854 071	-	-	17	3 807	2 643 186	-	-
Fallon .....	7	(D)	1 126 910	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fergus .....	3	899	(D)	-	-	3	515	(D)	-	-
Garfield .....	4	613	563 380	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hill .....	17	3 202	2 466 926	-	-	20	3 793	3 763 143	-	-
Liberty .....	13	1 770	1 075 240	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McCone .....	14	2 573	2 466 232	-	-	22	4 673	3 249 609	-	-
Phillips .....	14	5 242	4 431 500	-	-	8	1 280	1 052 624	-	-
Pondera .....	10	1 018	1 072 695	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland .....	30	5 547	5 387 310	2	(D)	32	5 884	5 399 030	-	-
Roosevelt .....	54	6 055	5 003 526	-	-	50	7 822	6 516 115	1	(D)
Sheridan .....	30	4 097	3 228 921	-	-	29	2 845	2 805 135	-	-
Teton .....	5	826	934 350	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Valley .....	29	2 856	2 562 543	-	-	14	1 817	1 370 755	-	-
Wibaux .....	10	980	921 750	-	-	21	4 177	3 969 609	-	-
Yellowstone .....	5	350	239 200	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	5	2 910	1 553 566	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SUNFLOWER SEED (POUNDS)</b>										
<b>State Total</b>										
Montana .....	24	6 172	4 495 647	1	(D)	51	11 922	9 775 503	2	(D)
<b>TRITICALE (BUSHEL)</b>										
<b>State Total</b>										
Montana .....	580	70 078	2 075 579	15	970	26	2 383	45 468	-	-
<b>Counties</b>										
Blaine .....	29	3 821	101 360	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Broadwater .....	5	1 220	40 230	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cascade .....	15	1 406	34 893	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau .....	49	7 173	217 760	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dawson .....	5	436	16 300	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fergus .....	10	1 086	27 238	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Gallatin .....	4	(D)	25 100	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Glacier .....	30	3 486	119 864	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hill .....	112	14 897	446 471	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson .....	3	(D)	7 500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Liberty .....	47	6 858	170 930	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Musselshell .....	3	31	1 116	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Phillips .....	17	2 454	67 380	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pondera .....	74	7 834	259 063	1	(D)	5	278	7 210	-	-
Roosevelt .....	17	2 231	55 242	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan .....	7	668	16 434	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Teton .....	62	4 994	185 396	4	71	(NA)	(NA)	(NA)	(NA)	(NA)
Toole .....	78	8 619	231 704	-	-	8	743	18 318	-	-
Valley .....	3	(D)	2 800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	10	1 995	48 798	3	300	(NA)	(NA)	(NA)	(NA)	(NA)

**Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)</b>										
<b>State Total</b>										
Montana .....	109	6 078	119 404	109	6 078	130	6 681	112 018	130	6 681
<b>Counties</b>										
Big Horn .....	3	222	(D)	3	222	3	87	1 998	3	87
Carbon .....	26	1 265	26 356	26	1 265	28	987	17 389	28	987
Custer .....	4	178	3 713	4	178	10	512	9 967	10	512
Dawson .....	17	1 310	25 950	17	1 310	16	889	13 143	16	889
Prairie .....	4	69	1 530	4	69	8	532	9 295	8	532
Richland .....	36	2 219	42 102	36	2 219	32	1 619	26 592	32	1 619
Rosebud .....	7	355	7 696	7	355	7	449	5 174	7	449
All other counties .....	12	460	(D)	12	460	(NA)	(NA)	(NA)	(NA)	(NA)
<b>DRY EDIBLE PEAS (POUNDS)</b>										
<b>State Total</b>										
Montana .....	25	1 022	1 900 507	10	468	14	697	1 270 020	10	394
<b>Counties</b>										
Flathead .....	10	406	838 950	5	212	8	466	906 000	4	163
Lake .....	5	(D)	478 386	4	(D)	5	(D)	(D)	5	222
Pondera .....	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	7	271	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>LENTILS (POUNDS)</b>										
<b>State Total</b>										
Montana .....	30	1 979	2 385 670	1	(D)	36	2 939	3 042 766	4	147
<b>Counties</b>										
Flathead .....	24	1 749	2 151 670	1	(D)	34	(D)	(D)	3	(D)
All other counties .....	6	230	234 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>IRISH POTATOES (CWT)</b>										
<b>State Total</b>										
Montana .....	154	8 676	2 335 001	121	8 598	186	7 504	1 892 566	136	7 423
<b>Counties</b>										
Blaine .....	3	(D)	(D)	3	(D)	3	(D)	(D)	2	(D)
Broadwater .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau .....	3	(D)	(D)	1	(D)	3	1	44	-	-
Deer Lodge .....	3	754	163 600	3	754	(NA)	(NA)	(NA)	(NA)	(NA)
Flathead .....	14	1 019	176 007	12	1 019	15	777	145 902	9	772
Gallatin .....	29	3 062	970 681	29	3 062	26	2 377	717 380	26	2 377
Glacier .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake .....	24	2 193	628 900	24	2 193	22	2 153	554 015	22	2 153
Madison .....	10	311	68 450	10	311	4	264	54 900	4	264
Pondera .....	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Powell .....	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ravalli .....	11	142	41 418	10	136	20	559	126 507	20	559
Wibaux .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	40	461	108 907	20	431	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SUGAR BEETS FOR SUGAR (TONS)</b>										
<b>State Total</b>										
Montana .....	429	48 403	1 051 273	429	48 403	439	41 123	813 230	439	41 123
<b>Counties</b>										
Big Horn .....	33	5 750	113 505	33	5 750	38	4 711	97 019	38	4 711
Carbon .....	90	7 752	154 466	90	7 752	76	6 325	111 408	76	6 325
Dawson .....	25	2 581	60 585	25	2 581	29	2 534	46 835	29	2 534
Prairie .....	21	2 321	50 548	21	2 321	20	1 513	31 071	20	1 513
Richland .....	118	15 034	366 615	118	15 034	109	11 536	241 357	109	11 536
Rosebud .....	10	1 755	44 004	10	1 755	10	1 080	20 975	10	1 080
Stillwater .....	14	849	17 240	14	849	11	778	13 463	11	778
Treasure .....	18	3 704	87 470	18	3 704	24	3 657	80 134	24	3 657
Yellowstone .....	94	7 956	145 633	94	7 956	121	8 983	170 848	121	8 983
All other counties .....	6	701	11 207	6	701	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>FIELD SEED AND GRASS SEED CROPS</b>										
<b>State Total</b>										
Montana .....	591	90 238	(X)	151	21 740	234	29 555	(X)	83	11 012
<b>Counties</b>										
Big Horn .....	11	528	(X)	2	(D)	18	(D)	(X)	5	403
Blaine .....	34	6 904	(X)	14	1 312	6	(D)	(X)	5	445
Carbon .....	12	1 690	(X)	8	(D)	3	(D)	(X)	3	(D)
Carter .....	28	3 764	(X)	3	310	7	563	(X)	1	(D)
Chouteau .....	6	312	(X)	2	(D)	3	(D)	(X)	-	-
Custer .....	38	(D)	(X)	13	1 115	23	2 334	(X)	6	444
Daniels .....	6	640	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Dawson .....	18	2 526	(X)	-	-	4	640	(X)	2	(D)
Fallon .....	16	2 115	(X)	-	-	5	242	(X)	-	-
Fergus .....	14	1 205	(X)	-	-	5	273	(X)	-	-
Flathead .....	3	147	(X)	2	(D)	3	104	(X)	1	(D)
Gallatin .....	5	1 049	(X)	1	(D)	3	49	(X)	-	-
Garfield .....	14	2 115	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Golden Valley .....	7	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Hill .....	8	2 302	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Judith Basin .....	15	1 111	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Lake .....	6	375	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Lewis and Clark .....	4	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
McCone .....	21	4 804	(X)	4	255	4	(D)	(X)	1	(D)
Musselshell .....	3	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Petroleum .....	15	2 130	(X)	9	935	8	1 023	(X)	6	868
Phillips .....	63	17 211	(X)	28	(D)	27	(D)	(X)	21	(D)
Pondera .....	12	4 874	(X)	3	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Powder River .....	41	5 220	(X)	2	(D)	37	(D)	(X)	3	(D)
Prairie .....	7	710	(X)	2	(D)	4	161	(X)	2	(D)
Richland .....	23	1 868	(X)	5	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Roosevelt .....	16	1 709	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Rosebud .....	26	5 935	(X)	12	3 281	30	4 947	(X)	16	2 440
Sanders .....	6	101	(X)	4	(D)	4	208	(X)	2	(D)
Sheridan .....	13	1 188	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Stillwater .....	6	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Sweet Grass .....	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Teton .....	7	465	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Toole .....	6	842	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Treasure .....	9	(D)	(X)	5	184	11	1 127	(X)	1	(D)
Valley .....	37	4 150	(X)	15	1 599	6	458	(X)	1	(D)
Wheatland .....	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Wibaux .....	11	987	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Yellowstone .....	6	598	(X)	1	(D)	6	309	(X)	1	(D)
All other counties .....	12	1 422	(X)	6	502	(NA)	(NA)	(X)	(NA)	(NA)
<b>ALFALFA SEED (POUNDS)</b>										
<b>State Total</b>										
Montana .....	261	25 651	3 272 054	95	9 979	194	25 029	2 616 954	71	9 649
<b>Counties</b>										
Big Horn .....	10	(D)	121 873	2	(D)	17	3 441	344 618	5	403
Blaine .....	14	(D)	299 323	10	882	6	940	58 260	5	445
Carbon .....	6	(D)	172 200	6	444	(NA)	(NA)	(NA)	(NA)	(NA)
Carter .....	21	1 648	135 073	3	(D)	5	(D)	(D)	-	-
Chouteau .....	3	60	8 074	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Custer .....	33	3 742	376 227	11	(D)	23	2 334	191 030	6	444
Dawson .....	4	191	12 800	-	-	4	640	62 660	2	(D)
Fallon .....	10	1 160	69 874	-	-	5	(D)	14 920	-	-
Lake .....	3	(D)	9 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McCone .....	4	205	(D)	4	(D)	4	(D)	(D)	1	(D)
Petroleum .....	10	1 100	302 000	9	935	8	1 023	207 800	6	868
Phillips .....	14	2 052	282 510	12	1 617	19	4 589	504 006	16	3 919
Powder River .....	38	3 973	452 061	2	(D)	36	3 961	250 838	3	(D)
Prairie .....	4	88	4 580	2	(D)	4	161	16 700	2	(D)
Richland .....	15	(D)	35 285	5	141	(NA)	(NA)	(NA)	(NA)	(NA)
Roosevelt .....	5	178	9 785	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rosebud .....	22	5 643	703 334	11	(D)	30	4 947	629 272	16	2 440
Sheridan .....	6	(D)	14 745	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Treasure .....	9	(D)	71 108	5	184	11	1 127	99 921	1	(D)
Valley .....	8	(D)	16 000	4	(D)	4	(D)	54 700	1	(D)
Wibaux .....	4	(D)	5 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yellowstone .....	3	(D)	(D)	1	(D)	5	(D)	(D)	1	(D)
All other counties .....	15	1 207	96 296	6	326	(NA)	(NA)	(NA)	(NA)	(NA)
<b>BROMEGRASS SEED (POUNDS)</b>										
<b>State Total</b>										
Montana .....	31	2 514	274 641	13	1 057	3	84	23 188	2	(D)



Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SWEETCLOVER SEED (POUNDS)</b>										
<b>State Total</b>										
Montana .....	5	195	33 300	-	-	4	97	(D)	-	-
<b>WHEATGRASS SEED (POUNDS)</b>										
<b>State Total</b>										
Montana .....	348	58 537	4 434 324	49	9 268	30	3 179	290 142	8	1 212
<b>Counties</b>										
Blaine .....	23	5 484	259 585	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Carbon .....	5	1 184	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Carter .....	12	2 116	114 450	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chouteau .....	4	252	8 143	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Custer .....	8	1 022	71 150	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Daniels .....	6	(D)	27 435	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dawson .....	13	2 245	162 670	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fallon .....	10	955	67 191	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fergus .....	12	(D)	70 190	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Gallatin .....	4	486	29 011	-	-	3	(D)	(D)	-	-
Garfield .....	13	(D)	132 320	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley .....	5	1 006	30 898	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hill .....	7	2 045	193 219	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Judith Basin .....	10	665	41 409	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake .....	3	100	5 500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McCone .....	19	4 599	534 872	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Petroleum .....	6	1 030	78 900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Phillips .....	54	13 761	1 162 638	19	4 689	8	1 575	124 440	5	975
Pondera .....	8	3 909	143 240	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Powder River .....	9	(D)	49 502	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Prairie .....	3	622	32 264	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland .....	14	1 185	87 680	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Roosevelt .....	10	1 281	129 970	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rosebud .....	5	292	26 488	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shenando .....	9	801	44 355	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stillwater .....	5	920	95 410	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet Grass .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Teton .....	7	465	40 700	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Toole .....	5	(D)	11 900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Valley .....	28	3 300	336 490	12	1 329	(NA)	(NA)	(NA)	(NA)	(NA)
Wheatland .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wibaux .....	8	767	69 340	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yellowstone .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	14	1 694	189 186	4	144	(NA)	(NA)	(NA)	(NA)	(NA)
<b>OTHER SEEDS (POUNDS)</b>										
<b>State Total</b>										
Montana .....	26	2 906	517 262	6	1 208	10	991	451 228	-	-
<b>Counties</b>										
Phillips .....	5	(D)	(D)	-	-	4	655	394 653	-	-
Pondera .....	4	(D)	148 950	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Valley .....	5	440	75 250	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	12	1 073	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)</b>										
<b>State Total</b>										
Montana .....	13 701	2 135 438	3 858 349	7 221	999 141	14 116	2 238 390	4 335 853	7 125	994 883
<b>Counties</b>										
Beaverhead .....	250	150 038	264 787	237	126 899	238	137 164	255 316	237	127 251
Big Horn .....	307	74 593	149 386	148	22 757	291	63 293	140 609	135	21 860
Blaine .....	296	57 666	102 893	183	25 465	286	53 957	112 890	167	25 933
Broadwater .....	119	23 609	73 956	110	20 422	128	22 926	66 152	111	19 124
Carbon .....	433	48 828	101 113	343	27 689	422	50 687	110 888	326	31 145
Carter .....	222	56 923	59 490	29	4 447	253	85 984	131 353	25	6 504
Cascade .....	459	65 647	96 849	165	12 264	488	66 802	121 847	169	12 284
Chouteau .....	225	26 809	40 310	39	5 307	248	31 901	58 279	43	6 715
Custer .....	247	43 167	75 811	138	14 141	259	49 859	94 501	135	20 558
Daniels .....	139	13 332	16 081	4	391	150	13 857	19 971	7	744

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)—Con.</b>										
<b>Counties—Con.</b>										
Dawson .....	254	30 847	46 474	70	4 320	288	33 444	53 646	80	5 177
Deer Lodge .....	51	9 653	17 356	45	9 540	50	10 242	17 665	46	9 171
Fallon .....	207	40 934	39 143	17	913	224	54 565	82 945	26	2 909
Fergus .....	549	110 169	150 495	74	8 851	565	109 821	184 931	80	8 285
Flathead .....	508	32 271	76 137	156	13 663	563	32 877	74 622	160	13 621
Gallatin .....	561	74 656	210 173	364	47 492	515	67 123	188 857	313	40 319
Garfield .....	142	24 664	32 054	16	1 203	156	25 522	31 976	25	2 461
Glacier .....	130	25 995	39 562	37	6 598	140	27 718	40 565	35	3 485
Golden Valley .....	77	11 062	16 642	40	5 264	102	20 190	34 188	36	4 813
Granite .....	108	31 366	62 722	102	29 719	119	29 924	62 989	105	27 228
Hill .....	181	16 639	24 790	34	2 669	208	20 872	30 403	35	3 473
Jefferson .....	167	25 356	54 114	133	21 861	166	26 315	58 760	130	23 105
Judith Basin .....	228	51 820	71 991	45	5 965	223	54 678	92 039	40	6 415
Lake .....	616	59 213	139 668	497	43 104	607	48 894	119 013	468	34 038
Lewis and Clark .....	308	43 431	90 635	261	24 488	270	36 175	85 723	224	23 654
Liberty .....	63	7 821	12 103	11	2 634	52	6 672	8 973	9	1 075
Lincoln .....	177	10 084	17 227	75	4 842	194	8 958	16 226	88	4 389
McCone .....	211	29 746	44 636	34	4 799	203	26 772	41 437	31	3 830
Madison .....	330	91 698	234 388	311	85 653	334	88 093	217 494	318	81 605
Meagher .....	102	44 617	74 044	80	36 914	89	37 920	82 945	77	33 351
Mineral .....	31	1 833	3 592	25	1 172	48	2 025	3 676	28	862
Missoula .....	294	18 448	38 501	230	12 727	274	18 256	40 532	185	10 402
Musselshell .....	104	13 464	25 661	48	6 565	167	26 125	48 276	65	6 782
Park .....	275	44 238	95 736	233	34 452	291	47 880	108 769	229	36 041
Petroleum .....	66	14 434	22 257	36	6 069	66	18 208	35 168	44	7 027
Phillips .....	299	60 463	95 440	162	24 542	315	64 354	115 913	168	28 735
Pondera .....	217	22 616	58 030	134	12 278	223	22 934	50 365	131	12 227
Powder River .....	221	52 401	72 072	50	9 046	250	62 400	97 800	48	7 598
Powell .....	164	56 775	95 940	146	49 694	159	60 610	128 693	147	55 647
Prairie .....	135	18 134	29 537	49	3 514	135	18 791	33 004	55	3 148
Ravalli .....	670	40 289	95 479	647	39 223	651	39 229	98 633	616	36 396
Richland .....	379	40 456	66 309	127	7 358	364	42 764	72 905	134	7 625
Roosevelt .....	273	31 893	43 919	36	3 020	287	39 159	55 540	42	4 270
Rosebud .....	200	42 154	70 312	95	11 598	212	45 222	90 387	103	13 985
Sanders .....	271	28 986	49 267	137	14 493	296	29 111	56 098	137	11 952
Sheridan .....	253	24 988	28 543	17	2 143	285	30 795	39 462	18	1 243
Silver Bow .....	54	5 577	10 979	46	4 528	62	7 455	14 065	51	5 751
Stillwater .....	300	43 478	57 229	147	12 123	299	52 101	79 600	138	11 895
Sweet Grass .....	197	37 558	70 629	154	27 285	216	44 463	87 593	154	26 890
Teton .....	318	47 714	104 777	207	29 460	330	54 048	113 726	231	34 571
Toole .....	124	11 798	14 245	14	1 729	112	10 225	15 299	24	1 710
Treasure .....	59	10 533	24 613	39	4 461	61	10 383	21 136	34	3 351
Valley .....	352	49 265	90 420	158	20 633	362	56 161	116 098	157	20 265
Wheatland .....	90	31 295	51 034	59	19 495	102	36 804	62 341	63	21 401
Wibaux .....	124	16 904	22 464	6	272	130	17 642	28 289	8	510
Yellowstone .....	564	37 090	86 334	421	20 987	588	38 040	85 282	434	20 077
<b>ALFALFA HAY (TONS, DRY)</b>										
<b>State Total</b>										
Montana .....	9 988	1 224 284	2 596 642	5 738	612 759	10 660	1 348 671	2 992 348	5 690	604 917
<b>Counties</b>										
Beaverhead .....	154	54 044	142 023	146	42 915	140	39 992	111 526	139	38 779
Big Horn .....	265	53 271	121 438	132	20 079	263	50 689	121 768	129	19 613
Blaine .....	217	28 305	61 853	154	18 223	227	33 929	84 810	146	18 618
Broadwater .....	110	17 108	60 886	101	15 740	110	15 497	50 733	101	14 370
Carbon .....	355	32 423	68 687	261	15 678	350	33 833	74 985	248	17 871
Carter .....	171	32 198	34 089	24	2 115	214	50 489	86 650	20	3 169
Cascade .....	399	52 678	79 960	141	9 534	430	53 666	99 581	142	9 405
Chouteau .....	137	13 906	24 271	32	3 989	169	18 689	40 627	38	4 575
Custer .....	208	24 057	53 691	122	11 001	215	27 011	63 251	123	14 776
Daniels .....	53	3 644	5 800	3	(D)	82	5 265	8 710	7	(D)
Dawson .....	123	7 549	18 484	60	3 283	170	11 971	26 278	73	4 178
Deer Lodge .....	19	3 176	8 036	17	3 150	21	3 822	9 501	21	3 822
Fallon .....	160	26 778	23 961	16	(D)	197	38 277	61 725	26	(D)
Fergus .....	479	85 055	118 003	67	6 797	489	87 493	152 474	72	7 169
Flathead .....	421	21 390	56 339	140	9 720	466	20 813	51 154	136	8 269
Gallatin .....	469	57 465	174 972	313	38 238	426	48 421	152 687	276	31 081
Garfield .....	68	5 543	8 246	15	833	81	10 776	16 506	24	2 196
Glacier .....	90	13 819	27 181	36	5 826	96	14 300	21 842	32	3 155
Golden Valley .....	57	7 698	12 296	36	4 128	83	13 279	26 043	33	3 797
Granite .....	64	10 086	26 307	62	10 023	69	12 021	29 721	64	11 168
Hill .....	88	7 821	13 917	30	2 404	113	9 800	17 255	31	2 916
Jefferson .....	136	15 086	40 803	114	13 832	131	16 702	44 885	109	15 240
Judith Basin .....	200	39 510	58 203	38	4 860	207	41 746	74 327	35	4 614
Lake .....	498	43 551	112 400	401	31 270	470	36 392	96 276	366	25 870
Lewis and Clark .....	283	26 901	68 985	242	17 504	234	24 580	64 821	193	16 910
Liberty .....	36	3 701	7 684	9	(D)	34	3 475	5 655	8	740
Lincoln .....	135	6 226	12 297	60	3 892	136	5 663	11 346	76	3 611
McCone .....	87	7 366	17 254	32	3 750	104	8 073	19 308	30	3 565
Madison .....	273	61 512	172 117	259	57 440	277	61 091	166 334	268	58 746
Meagher .....	66	16 572	29 805	54	13 186	53	12 050	30 537	45	9 516

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>ALFALFA HAY (TONS, DRY)</b>										
—Con.										
<b>Counties—Con.</b>										
Mineral .....	29	1 514	3 187	25	1 032	35	1 602	3 065	17	576
Missoula .....	206	11 215	27 459	173	8 353	186	11 722	29 257	132	6 785
Musselshell .....	87	9 729	20 802	45	5 666	129	17 814	37 329	60	5 691
Park .....	224	29 133	68 860	192	23 463	239	31 507	73 720	191	23 863
Petroleum .....	43	8 743	17 052	36	6 069	62	13 018	29 576	43	6 665
Phillips .....	182	22 339	45 651	119	12 247	222	30 831	66 990	143	17 021
Pondera .....	199	17 836	51 160	126	11 254	189	16 487	41 901	125	10 714
Powder River .....	188	38 553	53 758	46	8 054	222	50 023	81 219	45	6 579
Powell .....	98	23 905	49 335	84	21 105	97	21 600	57 409	89	18 889
Prairie .....	78	6 149	14 044	46	2 450	101	9 364	20 975	52	2 728
Ravalli .....	360	18 467	55 300	349	18 016	335	17 653	55 818	316	16 533
Richland .....	246	17 509	36 806	122	6 437	278	24 999	50 876	127	6 822
Roosevelt .....	118	10 763	18 491	23	2 026	189	18 534	32 328	36	3 037
Rosebud .....	155	27 605	50 412	80	8 694	165	28 177	67 788	91	11 113
Sanders .....	173	19 383	35 456	110	10 091	198	20 078	43 276	109	8 979
Sheridan .....	98	7 658	12 604	15	1 702	173	14 586	20 497	16	(D)
Silver Bow .....	24	2 439	6 829	22	2 387	29	2 796	6 346	26	2 308
Stillwater .....	244	30 761	39 637	111	7 289	257	42 338	63 243	106	7 895
Sweet Grass .....	164	24 895	52 336	127	18 460	178	30 411	64 340	126	17 924
Teton .....	273	26 989	80 008	189	18 752	276	30 809	85 219	209	20 642
Toole .....	78	6 480	9 203	14	1 509	66	5 856	9 829	23	1 483
Treasure .....	56	7 945	19 622	38	3 896	53	8 815	19 550	34	2 973
Valley .....	234	25 194	60 611	135	14 405	272	31 536	84 900	144	16 039
Wheatland .....	83	17 690	32 225	52	10 822	90	20 674	38 906	56	11 341
Wibaux .....	77	7 088	9 173	5	(D)	97	9 417	17 934	8	(D)
Yellowstone .....	444	25 863	66 633	337	15 128	465	28 219	68 741	355	15 274
<b>SMALL GRAIN HAY (TONS, DRY)</b>										
<b>State Total</b>										
Montana .....	3 243	224 909	323 811	709	30 631	2 226	131 512	210 323	510	22 312
<b>Counties</b>										
Beaverhead .....	24	(D)	(D)	21	(D)	28	(D)	5 170	28	(D)
Big Horn .....	39	6 294	9 459	6	525	18	3 754	4 573	5	503
Blaine .....	96	7 555	11 102	29	(D)	83	5 086	8 852	25	(D)
Broadwater .....	11	(D)	4 604	10	(D)	10	287	712	7	185
Carbon .....	43	(D)	2 454	26	(D)	26	575	923	11	165
Carter .....	85	(D)	9 832	1	(D)	42	2 500	(D)	—	—
Cascade .....	83	3 868	4 728	18	460	68	2 835	6 368	23	737
Chouteau .....	118	6 859	10 113	7	220	84	5 015	6 863	—	—
Custer .....	68	4 947	6 707	18	659	32	1 950	2 804	5	69
Daniels .....	68	6 587	6 995	—	—	48	3 525	5 083	1	(D)
Dawson .....	128	9 719	14 365	9	667	93	5 236	7 547	7	138
Deer Lodge .....	8	737	1 694	8	737	(NA)	(NA)	(NA)	(NA)	(NA)
Fallon .....	86	5 215	7 421	—	—	55	3 449	5 418	—	—
Fergus .....	147	8 151	11 103	10	540	95	3 999	5 820	2	(D)
Flathead .....	35	528	1 125	8	125	25	626	1 061	8	324
Gallatin .....	49	2 006	4 165	23	(D)	25	1 492	2 641	15	940
Garfield .....	73	9 191	12 750	2	(D)	40	(D)	(D)	1	(D)
Glacier .....	49	7 963	9 070	7	192	41	7 903	13 400	3	(D)
Golden Valley .....	33	1 708	2 253	7	365	15	(D)	(D)	2	(D)
Granite .....	21	920	(D)	18	(D)	11	408	(D)	11	408
Hill .....	105	5 357	6 789	2	(D)	99	4 987	7 229	2	(D)
Jefferson .....	23	(D)	(D)	17	(D)	12	182	401	8	(D)
Judith Basin .....	46	2 017	3 105	4	(D)	18	1 183	1 838	1	(D)
Lake .....	61	2 086	4 120	41	1 388	46	1 319	2 424	37	884
Lewis and Clark .....	38	1 807	2 951	23	866	27	826	(D)	16	366
Liberty .....	31	2 429	2 756	2	(D)	20	1 141	1 145	2	(D)
Lincoln .....	22	472	744	10	(D)	22	357	611	8	135
McCone .....	122	11 681	17 278	7	853	91	5 517	7 850	2	(D)
Madison .....	53	3 230	7 979	48	3 113	59	(D)	(D)	47	(D)
Meagher .....	24	(D)	(D)	15	(D)	11	619	676	7	487
Mineral .....	6	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Missoula .....	30	(D)	(D)	23	(D)	18	424	1 001	14	(D)
Musselshell .....	45	1 438	1 594	4	(D)	23	1 688	3 085	6	142
Park .....	45	1 967	4 392	31	1 229	5	1 409	2 989	28	(D)
Petroleum .....	13	2 462	2 387	—	—	8	644	754	3	(D)
Phillips .....	120	14 233	19 592	22	1 084	103	9 307	16 339	18	(D)
Pondera .....	22	(D)	1 790	2	144	29	(D)	(D)	1	(D)
Powder River .....	72	6 546	10 592	5	(D)	24	(D)	4 126	—	—
Powell .....	19	593	1 361	16	558	14	2 361	6 252	11	(D)
Prairie .....	70	5 187	8 184	8	466	45	1 797	2 678	6	70
Ravalli .....	43	1 926	4 706	39	1 866	53	1 097	2 400	46	863
Richland .....	134	10 760	15 555	10	191	79	4 039	6 997	11	(D)
Roosevelt .....	112	6 794	9 661	3	160	79	3 697	5 428	3	176
Rosebud .....	33	4 360	6 528	7	382	26	3 371	5 291	4	119
Sanders .....	36	925	1 386	10	261	27	746	1 168	10	502
Sheridan .....	133	7 151	6 664	2	(D)	91	(D)	(D)	—	—
Silver Bow .....	6	198	526	6	198	5	(D)	(D)	5	(D)
Stillwater .....	56	3 527	4 163	9	(D)	31	1 880	2 756	7	75
Sweet Grass .....	57	(D)	(D)	36	(D)	37	(D)	(D)	20	(D)
Teton .....	27	(D)	(D)	13	498	22	(D)	(D)	7	373



Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SMALL GRAIN HAY (TONS, DRY)—Con.</b>										
<b>Counties—Con.</b>										
Toole .....	54	3 055	3 118	-	-	37	1 923	2 605	-	-
Treasure .....	10	(D)	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Valley .....	150	11 822	15 149	23	979	93	7 348	9 253	9	(D)
Wheatland .....	24	1 938	2 575	7	(D)	14	(D)	(D)	3	78
Wibaux .....	64	4 029	5 190	-	-	41	1 717	2 416	1	(D)
Yellowstone .....	86	4 499	6 021	25	1 052	28	1 078	1 632	10	137
<b>TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)</b>										
<b>State Total</b>										
Montana .....	3 316	304 043	439 790	1 451	131 985	3 799	351 333	548 033	1 443	138 398
<b>Counties</b>										
Beaverhead .....	49	9 493	15 136	47	8 724	31	9 548	16 194	31	8 948
Big Horn .....	41	5 122	8 438	18	1 905	53	6 402	10 803	15	1 563
Blaine .....	56	14 494	22 313	22	2 558	60	7 973	10 145	26	2 883
Broadwater .....	24	2 166	(D)	22	1 792	25	3 520	7 715	18	2 050
Carbon .....	116	12 183	24 856	99	9 477	123	14 346	31 291	103	11 974
Carter .....	58	7 664	(D)	3	(D)	84	12 928	16 681	3	(D)
Cascade .....	73	4 310	5 970	30	1 145	78	4 611	6 319	28	911
Chouteau .....	44	(D)	(D)	4	(D)	51	2 111	2 401	-	-
Custer .....	57	4 239	3 499	20	461	73	7 683	8 613	18	558
Daniels .....	48	1 913	2 091	1	(D)	60	3 359	3 997	-	-
Dawson .....	113	8 908	8 347	7	225	127	10 204	12 208	8	602
Deer Lodge .....	15	1 922	3 147	14	1 882	14	2 838	3 912	11	2 773
Fallon .....	75	7 786	7 029	1	(D)	80	10 026	12 892	1	(D)
Fergus .....	119	9 930	12 550	5	(D)	125	11 546	17 764	7	606
Flathead .....	70	4 002	6 995	10	1 345	96	6 112	12 936	20	2 834
Gallatin .....	133	8 869	18 176	68	3 822	131	9 954	18 967	72	4 175
Garfield .....	61	6 405	7 084	2	(D)	88	7 777	7 868	1	(D)
Glacier .....	14	(D)	(D)	2	(D)	28	2 464	2 722	1	(D)
Golden Valley .....	7	735	1 080	1	(D)	26	2 289	2 289	1	(D)
Granite .....	47	12 612	24 036	44	11 992	50	9 950	19 569	47	9 440
Hill .....	34	2 226	2 757	2	(D)	59	4 036	3 076	2	(D)
Jefferson .....	16	1 381	1 638	8	1 129	27	1 586	2 310	15	820
Judith Basin .....	46	2 491	3 278	3	165	55	4 692	6 979	5	638
Lake .....	130	8 847	15 149	109	6 902	136	7 490	14 197	108	4 775
Lewis and Clark .....	31	4 058	6 642	16	1 582	32	2 802	6 263	22	1 794
Liberty .....	5	(D)	(D)	-	-	15	1 463	1 381	1	(D)
Lincoln .....	41	1 576	2 466	11	378	51	1 417	2 398	16	514
McCone .....	96	8 132	7 893	3	(D)	103	8 456	9 605	3	90
Madison .....	66	10 216	21 882	61	9 563	71	10 446	21 005	63	9 302
Meagher .....	40	10 277	16 564	34	8 193	35	9 622	19 693	30	9 065
Mineral .....	6	210	255	2	(D)	15	252	298	12	180
Missoula .....	70	2 714	5 281	58	2 260	75	3 201	5 790	53	2 199
Musselshell .....	16	989	1 972	6	145	54	4 630	5 248	4	210
Park .....	72	7 716	13 781	54	5 852	94	12 133	27 609	65	9 334
Petroleum .....	10	1 966	1 660	-	-	21	3 861	4 201	3	140
Phillips .....	83	11 179	14 513	41	5 196	72	13 661	19 189	30	6 315
Pondera .....	20	1 153	(D)	9	570	34	1 860	3 121	10	711
Powder River .....	46	5 577	6 075	6	818	53	6 779	8 402	9	(D)
Powell .....	52	11 915	18 569	44	10 189	39	11 560	22 388	35	(D)
Prairie .....	51	5 319	4 925	5	(D)	62	5 578	6 002	3	(D)
Ravalli .....	233	11 529	21 284	230	11 388	245	11 024	25 685	237	10 672
Richland .....	108	6 393	7 146	15	449	114	8 715	9 295	13	284
Roosevelt .....	113	7 298	8 242	9	428	83	6 160	7 974	6	482
Rosebud .....	41	5 961	6 674	14	824	46	6 396	7 023	9	783
Sanders .....	93	6 326	9 624	33	3 047	98	6 098	8 072	23	1 195
Sheridan .....	111	5 539	5 015	2	(D)	122	6 612	7 796	-	-
Silver Bow .....	18	1 238	1 854	17	1 071	25	1 655	2 419	19	(D)
Stillwater .....	71	6 344	9 327	40	3 507	72	5 615	9 748	40	2 553
Sweet Grass .....	39	4 908	6 839	28	2 864	66	6 903	11 747	45	3 347
Teton .....	26	2 496	2 971	7	(D)	38	3 564	6 167	12	1 777
Toole .....	17	1 605	1 111	1	(D)	24	909	717	1	(D)
Treasure .....	7	1 528	2 000	1	(D)	13	978	902	3	(D)
Valley .....	84	5 618	6 935	38	2 194	109	9 543	12 864	25	1 942
Wheatland .....	20	3 579	6 384	16	(D)	28	6 005	8 878	15	3 340
Wibaux .....	58	4 251	4 228	1	(D)	69	4 812	6 103	-	-
Yellowstone .....	126	4 361	7 947	107	2 787	141	5 178	8 202	95	2 339
<b>WILD HAY (TONS, DRY)</b>										
<b>State Total</b>										
Montana .....	2 395	344 783	424 960	946	202 181	2 712	365 019	521 192	911	210 814



Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>WILD HAY (TONS, DRY)—</b>										
<b>Con.</b>										
<b>Counties</b>										
Beaverhead .....	101	84 497	103 678	97	73 488	110	78 864	120 513	109	76 964
Big Horn .....	18	(D)	(D)	3	24	18	1 946	2 391	2	(D)
Blaine .....	57	6 528	6 808	19	3 154	58	6 393	8 505	21	3 163
Broadwater .....	23	2 515	4 384	19	1 830	31	3 622	6 992	27	2 519
Carbon .....	21	1 994	3 252	11	1 288	17	1 384	2 607	12	929
Carter .....	71	9 434	8 704	6	1 622	102	19 367	23 809	8	(D)
Cascade .....	60	3 724	4 026	11	554	71	4 695	6 013	5	521
Chouteau .....	25	3 408	3 551	5	967	44	4 446	5 585	6	(D)
Custer .....	40	9 452	10 537	4	(D)	47	10 827	15 395	4	3 420
Daniels .....	26	(D)	(D)	-	-	33	(D)	(D)	-	-
Dawson .....	71	4 147	4 124	1	(D)	94	5 672	6 532	4	112
Deer Lodge .....	23	3 818	4 479	20	3 771	25	3 378	3 848	21	(D)
Fallon .....	28	(D)	(D)	-	-	42	2 813	2 910	1	(D)
Fergus .....	85	(D)	(D)	9	1 342	86	5 276	6 805	1	(D)
Flathead .....	60	3 929	5 025	9	1 331	55	3 144	4 060	7	669
Gallatin .....	63	3 286	5 844	30	2 059	61	3 918	6 403	19	1 022
Garfield .....	28	3 134	3 565	1	(D)	36	4 938	4 392	1	(D)
Glacier .....	25	2 229	1 996	2	(D)	33	3 051	2 601	1	(D)
Golden Valley .....	5	(D)	(D)	3	(D)	14	3 066	4 362	3	(D)
Granite .....	43	6 482	9 396	40	6 355	48	7 095	12 313	36	6 062
Hill .....	25	(D)	(D)	2	(D)	29	1 881	(D)	2	(D)
Jefferson .....	53	8 008	10 092	38	6 279	51	7 565	11 002	34	6 696
Judith Basin .....	68	6 485	6 679	7	645	56	5 070	6 265	5	804
Lake .....	56	2 374	3 112	28	1 199	53	2 034	2 864	24	879
Lewis and Clark .....	44	9 576	10 397	30	3 817	59	7 528	12 474	30	4 145
Liberty .....	15	1 205	1 219	-	-	10	(D)	(D)	2	(D)
Lincoln .....	36	1 727	1 572	9	374	39	1 468	1 761	3	(D)
McCone .....	53	(D)	(D)	3	(D)	69	4 726	4 674	1	(D)
Madison .....	87	14 554	28 955	70	13 351	78	12 493	21 736	62	10 007
Meagher .....	45	15 612	25 030	35	14 257	44	15 629	32 039	37	14 283
Missoula .....	55	3 130	2 937	33	1 192	50	2 264	3 799	20	863
Musselshell .....	10	678	520	1	(D)	20	1 088	1 080	-	-
Park .....	39	4 682	7 003	25	3 268	34	2 425	4 167	19	1 785
Petroleum .....	8	1 293	1 158	-	-	8	685	637	1	(D)
Phillips .....	63	11 968	(D)	30	5 566	76	10 187	12 929	27	4 296
Pondera .....	24	2 593	3 055	5	310	46	3 475	4 183	9	677
Powder River .....	28	(D)	(D)	1	(D)	49	3 297	(D)	2	(D)
Powell .....	77	20 362	26 675	62	17 842	88	25 089	42 644	74	23 612
Prairie .....	22	963	1 074	2	(D)	34	1 950	2 961	2	(D)
Ravalli .....	132	7 400	12 040	121	7 090	110	8 876	14 206	99	7 867
Richland .....	69	3 806	3 212	3	28	80	3 756	3 882	1	(D)
Roosevelt .....	74	6 450	6 152	3	(D)	97	10 328	9 330	6	415
Rosebud .....	22	3 390	3 969	6	860	36	6 488	7 563	7	1 220
Sanders .....	41	2 041	2 195	16	848	38	1 651	2 568	16	780
Sheridan .....	89	(D)	(D)	1	(D)	118	6 008	6 116	2	(D)
Silver Bow .....	26	1 702	1 770	16	872	27	(D)	(D)	20	1 320
Stillwater .....	10	1 149	1 711	5	(D)	20	1 576	2 685	10	1 067
Sweet Grass .....	30	5 700	8 106	25	4 719	30	5 652	9 255	20	4 863
Teton .....	77	16 915	19 507	37	9 542	69	15 429	17 435	31	11 779
Toole .....	11	658	813	2	(D)	19	(D)	(D)	4	(D)
Valley .....	58	5 252	5 680	14	2 148	68	6 149	8 079	20	1 890
Wheatland .....	29	8 088	9 850	14	5 929	35	9 447	13 613	22	6 642
Wibaux .....	26	854	(D)	-	-	21	(D)	(D)	-	-
Yellowstone .....	16	536	903	11	221	19	347	519	9	107
All other counties .....	4	470	450	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>GRASS SILAGE, HAYLAGE,</b>										
<b>AND GREEN CHOP HAY</b>										
<b>(TONS, GREEN)</b>										
<b>State Total</b>										
Montana .....	319	37 419	219 423	210	21 585	336	41 855	191 862	210	18 442
<b>Counties</b>										
Big Horn .....	7	(D)	(D)	5	224	5	502	3 222	3	(D)
Blaine .....	3	784	2 450	2	(D)	6	576	1 730	3	(D)
Carbon .....	11	(D)	5 594	11	(D)	11	549	3 249	7	206
Cascade .....	7	1 067	6 498	3	571	9	995	10 694	6	710
Chouteau .....	3	(D)	(D)	1	(D)	8	1 640	8 403	1	(D)
Custer .....	10	472	4 129	9	(D)	14	2 388	13 310	9	1 735
Dawson .....	7	524	3 464	3	(D)	7	361	3 244	4	147
Fergus .....	4	(D)	(D)	1	(D)	5	1 507	6 204	2	(D)
Flathead .....	20	2 422	19 958	10	1 142	19	2 182	16 234	10	1 525
Gallatin .....	25	3 030	21 047	19	(D)	19	3 338	24 475	17	3 101
Garfield .....	5	391	1 226	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Granite .....	3	1 266	(D)	2	(D)	3	450	(D)	2	(D)
Judith Basin .....	8	1 317	2 178	1	(D)	10	1 987	7 891	2	(D)
Lake .....	23	2 355	14 658	22	2 345	25	1 659	9 751	23	1 630
Lewis and Clark .....	8	1 089	4 976	6	719	4	439	(D)	4	439
Lincoln .....	3	83	445	1	(D)	3	53	328	2	(D)
Madison .....	6	2 186	10 363	6	2 186	4	(D)	(D)	3	(D)
Meagher .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Musselshell .....	7	630	2 316	7	630	7	905	4 598	5	539
Park .....	4	740	5 100	3	640	3	406	855	2	(D)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.</b>										
<b>Counties—Con.</b>										
Phillips .....	7	744	(D)	4	449	3	368	1 400	1	(D)
Pondera .....	3	(D)	(D)	—	—	4	(D)	(D)	2	(D)
Prairie .....	9	516	3 931	5	400	4	102	1 164	3	96
Ravalli .....	12	967	6 445	10	863	17	579	1 573	14	461
Richland .....	18	1 988	10 763	6	253	11	1 255	5 564	4	280
Roosevelt .....	7	588	4 119	2	(D)	5	440	1 440	3	160
Rosebud .....	8	838	8 190	6	838	8	790	8 166	7	750
Sanders .....	6	311	1 817	4	246	7	538	3 042	5	496
Stillwater .....	10	1 697	7 175	5	432	6	692	3 503	4	305
Teton .....	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Valley .....	5	1 379	6 138	4	907	10	1 585	3 004	1	(NA)
Wibaux .....	5	682	(D)	—	—	5	(D)	(D)	1	(D)
Yellowstone .....	35	1 831	14 484	33	1 799	51	3 218	18 573	42	2 220
All other counties .....	24	2 352	14 092	12	1 679	(NA)	(NA)	(NA)	(NA)	(NA)
<b>CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)</b>										
<b>State Total</b>										
Montana .....	641	46 581	793 716	545	39 311	686	54 679	867 571	586	46 787
<b>Counties</b>										
Big Horn .....	28	3 097	64 626	28	3 097	22	1 999	33 707	22	1 999
Blaine .....	8	342	5 582	7	332	9	530	8 235	6	361
Carbon .....	47	3 155	58 534	47	3 155	78	4 976	88 451	75	4 916
Cascade .....	4	400	6 250	4	400	(NA)	(NA)	(NA)	(NA)	(NA)
Custer .....	30	2 601	45 521	28	2 231	42	4 102	70 037	39	3 645
Dawson .....	30	1 916	32 353	20	1 594	38	2 414	37 917	29	1 973
Fallon .....	5	489	2 872	—	—	5	551	3 360	—	—
Flathead .....	3	(D)	(D)	3	(D)	4	(D)	2 880	4	124
Garfield .....	4	154	1 894	2	(D)	4	205	1 200	1	(D)
Judith Basin .....	3	105	420	3	103	(NA)	(NA)	(NA)	(NA)	(NA)
Lake .....	10	503	8 427	9	383	13	492	8 540	13	492
McCone .....	4	212	1 338	1	(D)	7	487	3 440	1	(D)
Musselshell .....	15	781	15 670	14	721	12	650	4 617	11	590
Phillips .....	8	1 418	14 644	5	661	6	708	10 430	5	(D)
Prairie .....	31	1 919	32 490	29	1 745	35	2 085	28 920	29	1 681
Ravalli .....	6	362	7 960	6	362	11	291	5 898	11	291
Richland .....	96	4 008	59 346	67	2 628	82	6 165	81 927	59	3 686
Roosevelt .....	15	561	5 145	2	(D)	11	571	6 422	3	225
Rosebud .....	24	2 785	50 595	23	2 035	21	2 355	40 310	19	2 185
Sheridan .....	4	60	204	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Stillwater .....	25	2 545	40 883	24	2 525	26	2 976	42 975	25	2 954
Treasure .....	29	3 482	64 336	28	3 082	21	2 091	38 199	20	2 075
Valley .....	9	729	9 443	8	728	8	1 209	14 141	8	1 209
Wibaux .....	11	605	4 505	1	(D)	7	455	3 650	1	(D)
Yellowstone .....	177	12 824	242 255	176	12 664	188	16 723	296 071	179	15 788
All other counties .....	15	(D)	(D)	10	439	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)</b>										
<b>State Total</b>										
Montana .....	13	613	12 002	12	535	6	550	3 432	4	(D)
<b>Counties</b>										
Yellowstone .....	8	308	7 902	8	308	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	5	305	4 100	4	227	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>LAND USED FOR VEGETABLES (SEE TEXT)</b>								
<b>State Total</b>								
Montana -----	96	467	96	467	105	407	105	404
<b>Counties</b>								
Custer -----	4	22	4	22	(NA)	(NA)	(NA)	(NA)
Flathead -----	11	31	11	31	11	10	11	10
Gallatin -----	7	18	7	18	4	(D)	4	(D)
Lake -----	3	(Z)	3	(Z)	3	(D)	3	(D)
Lewis and Clark -----	6	20	6	20	3	(D)	3	(D)
Missoula -----	8	41	8	41	6	44	6	44
Ravalli -----	13	64	13	64	17	151	17	151
Yellowstone -----	12	131	12	131	12	49	12	49
All other counties -----	32	139	32	139	(NA)	(NA)	(NA)	(NA)
<b>VEGETABLES HARVESTED (SEE TEXT)</b>								
<b>State Total</b>								
Montana -----	96	468	96	468	105	405	105	405
<b>Counties</b>								
Custer -----	4	22	4	22	(NA)	(NA)	(NA)	(NA)
Flathead -----	11	31	11	31	11	9	11	9
Gallatin -----	7	18	7	18	4	11	4	11
Lake -----	3	1	3	1	3	(D)	3	(D)
Lewis and Clark -----	6	20	6	20	3	(D)	3	(D)
Missoula -----	8	41	8	41	6	44	6	44
Ravalli -----	13	64	13	64	17	151	17	151
Yellowstone -----	12	133	12	133	12	50	12	50
All other counties -----	32	139	32	139	(NA)	(NA)	(NA)	(NA)
<b>SNAP BEANS</b>								
<b>State Total</b>								
Montana -----	11	6	11	6	32	12	32	12
<b>BEETS</b>								
<b>State Total</b>								
Montana -----	9	8	9	8	18	8	18	8
<b>HEAD CABBAGE</b>								
<b>State Total</b>								
Montana -----	19	30	19	30	29	21	29	21
<b>CANTALOUPS</b>								
<b>State Total</b>								
Montana -----	7	25	7	25	5	1	5	1
<b>CARROTS</b>								
<b>State Total</b>								
Montana -----	21	16	21	16	24	10	24	10
<b>CUCUMBERS AND PICKLES</b>								
<b>State Total</b>								
Montana -----	19	47	19	47	34	13	34	13
<b>GREEN PEAS, EXCLUDING GREEN COWPEAS</b>								
<b>State Total</b>								
Montana -----	14	14	14	14	19	6	19	6
<b>PUMPKINS</b>								
<b>State Total</b>								
Montana -----	14	29	14	29	16	17	16	17

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>SQUASH</b>								
<b>State Total</b>								
Montana .....	13	21	13	21	25	35	25	35
<b>SWEET CORN</b>								
<b>State Total</b>								
Montana .....	69	204	69	204	80	181	80	181
<b>Counties</b>								
Custer .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Flathead .....	11	21	11	21	8	4	8	4
Gallatin .....	5	13	5	13	4	(D)	4	(D)
Lewis and Clark .....	5	14	5	14	3	(D)	3	(D)
Missoula .....	7	31	7	31	4	31	4	31
Ravalli .....	8	27	8	27	10	42	10	42
Yellowstone .....	8	37	8	37	10	31	10	31
All other counties .....	22	(D)	22	(D)	(NA)	(NA)	(NA)	(NA)
<b>TOMATOES</b>								
<b>State Total</b>								
Montana .....	14	28	14	28	22	32	22	32

Table 28. **Fruits and Nuts: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>LAND IN ORCHARDS</b>									
<b>State Total</b>									
Montana .....	317	1 815	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1982 .....	310	1 749	(X)	(X)	(X)	(X)	(X)	(X)	(X)
<b>Counties, 1987</b>									
Carbon .....	9	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Flathead .....	21	89	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Gallatin .....	5	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lake .....	197	1 256	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lewis and Clark .....	4	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lincoln .....	4	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Missoula .....	8	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ravalli .....	48	336	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sanders .....	6	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties .....	15	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
<b>APPLES</b>									
<b>State Total</b>									
Montana .....	145	445	58 340	83	21 282	126	37 058	91	608 163
1982 .....	142	365	36 207	87	19 105	111	17 102	81	669 431
<b>Counties, 1987</b>									
Carbon .....	9	31	2 147	4	1 080	8	1 067	4	(D)
Flathead .....	9	17	1 122	8	436	7	686	7	5 050
Gallatin .....	4	6	(D)	3	(D)	3	(D)	1	(D)
Lake .....	46	180	38 906	24	13 004	43	25 902	31	354 337
Lewis and Clark .....	4	22	(D)	3	(D)	2	(D)	2	(D)
Lincoln .....	4	(D)	379	4	186	3	193	2	(D)
Missoula .....	8	10	682	7	515	5	167	4	(D)
Ravalli .....	41	137	11 298	20	3 364	35	7 934	30	196 406
Sanders .....	6	7	317	4	124	6	193	2	(D)
All other counties .....	14	(D)	880	6	58	14	822	8	21 540



Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>CHERRIES, TOTAL (SEE TEXT)</b>									
<b>State Total</b>									
Montana-----1987--	229	1 322	129 778	161	18 475	219	111 303	203	5 700 183
1982--	221	1 304	118 569	169	33 441	205	85 128	194	6 766 872
<b>Counties, 1987</b>									
Flathead-----	16	71	5 611	10	1 573	13	4 038	13	81 080
Lake-----	186	1 045	95 823	140	16 236	186	79 587	173	4 643 042
Ravalli-----	17	193	27 787	7	(D)	12	(D)	12	(D)
Sanders-----	3	(D)	(D)	1	(D)	3	(D)	1	(D)
All other counties-----	7	(D)	(D)	3	84	5	434	4	2 100
<b>GRAPES (SEE TEXT) (FRESH WEIGHT)</b>									
<b>State Total</b>									
Montana-----1987--	6	19	8 569	5	(D)	5	(D)	5	3 430
1982--	15	48	27 427	8	237	11	27 190	5	222 014
<b>PEACHES</b>									
<b>State Total</b>									
Montana-----1987--	12	(D)	165	7	43	11	122	8	2 450
1982--	7	1	52	7	52	-	-	-	-
<b>PEARS</b>									
<b>State Total</b>									
Montana-----1987--	26	12	931	19	618	19	313	9	5 523
1982--	30	9	597	16	116	18	481	14	8 806
<b>PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)</b>									
<b>State Total</b>									
Montana-----1987--	28	5	450	16	121	24	329	17	5 004
1982--	44	19	686	24	262	29	424	19	5 925

Table 29. **Berries Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>RASPBERRIES (POUNDS)</b>										
<b>State Total</b>										
Montana-----	35	(D)	40 906	34	19	42	17	17 352	39	16
<b>STRAWBERRIES (POUNDS)</b>										
<b>State Total</b>										
Montana-----	29	53	93 146	25	52	24	11	24 685	20	9

**Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
<b>NURSERY AND GREENHOUSE CROPS (SEE TEXT)</b>								
<b>State Total</b>								
Montana .....	148	959 426	657	7 377	134	803 803	691	5 850
<b>NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)</b>								
<b>State Total</b>								
Montana .....	56	(X)	628	(X)	50	(X)	459	(X)
<b>BEDDING PLANTS</b>								
<b>State Total</b>								
Montana .....	83	577 766	5	2 994	73	415 250	8	2 137
<b>CUT FLOWERS AND CUT FLORIST GREENS</b>								
<b>State Total</b>								
Montana .....	20	92 500	31	457	15	34 311	2	171
<b>FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL</b>								
<b>State Total</b>								
Montana .....	24	132 403	(D)	712	29	188 508	2	852
<b>FOLIAGE PLANTS</b>								
<b>State Total</b>								
Montana .....	10	36 700	-	296	(NA)	(NA)	(NA)	(NA)
<b>POTTED FLOWERING PLANTS</b>								
<b>State Total</b>								
Montana .....	17	95 703	(D)	416	(NA)	(NA)	(NA)	(NA)
<b>NURSERY CROPS</b>								
<b>State Total</b>								
Montana .....	44	26 967	327	1 951	46	(D)	418	2 325
<b>SOD HARVESTED</b>								
<b>State Total</b>								
Montana .....	7	(X)	288	774	10	(X)	257	290
<b>GREENHOUSE VEGETABLES</b>								
<b>State Total</b>								
Montana .....	10	105 540	(X)	424	11	51 464	(X)	64

Table 31. **Other Crops: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>MINT FOR OIL (POUNDS OF OIL)</b>										
<b>State Total</b>										
Montana .....	5	642	48 802	5	642	9	378	18 362	9	378
<b>Counties</b>										
Flathead .....	5	642	48 802	5	642	9	378	18 362	9	378
<b>RAPESEED (POUNDS)</b>										
<b>State Total</b>										
Montana .....	24	4 033	4 602 266	3	(D)	8	2 470	2 342 640	1	(D)
<b>SORGHUM, HOGGED OR GRAZED</b>										
<b>State Total</b>										
Montana .....	5	269	(X)	3	89	(NA)	(NA)	(X)	(NA)	(NA)
<b>OTHER</b>										
<b>State Total</b>										
Montana .....	49	5 668	(X)	3	100	13	223	(X)	3	(D)

Table 32. **Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold (\$1,000)	Farms by value of sales					
	Farms	Acres	Farms	Acres		Occupation farming			Occupation other than farming		
						Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more
STATE TOTAL											
Montana..... 1987 ..	425	3 449 979	287	130 976	24 117	25	43	185	65	49	58
..... 1982 ..	433	3 230 488	337	148 656	25 068	25	60	182	54	56	38
COUNTIES, 1987											
Big Horn.....	51	621 914	31	21 442	5 860	3	3	23	14	4	4
Blaine.....	45	532 913	33	9 415	1 125	2	9	20	1	8	5
Cascade.....	3	245	-	-	(D)	-	-	1	2	-	-
Chouteau.....	8	8 076	8	3 694	331	-	-	5	-	-	3
Flathead.....	3	16 536	3	287	74	-	-	2	-	1	-
Gallatin.....	3	344	3	180	24	-	-	-	2	-	1
Glacier.....	97	862 987	52	25 330	5 466	6	3	40	12	16	20
Hill.....	18	122 865	11	5 845	1 154	2	3	5	1	2	5
Jefferson.....	3	1 122	2	(D)	7	-	2	-	1	-	-
Lake.....	47	278 236	34	3 417	1 386	1	6	17	10	8	5
Lewis and Clark.....	3	427	2	(D)	232	-	1	-	1	-	1
Missoula.....	6	446	4	278	25	-	2	1	1	2	-
Phillips.....	8	12 939	6	953	103	2	1	4	-	1	-
Pondera.....	13	97 600	10	1 548	515	-	4	4	1	1	3
Powell.....	3	6 320	3	420	177	-	-	1	-	-	2
Richland.....	3	1 550	3	510	95	-	-	1	-	-	2
Roosevelt.....	49	327 343	38	27 016	2 447	6	5	28	4	4	2
Rosebud.....	11	228 717	11	16 809	3 072	-	-	7	3	-	1
Sanders.....	10	105 199	6	790	575	1	-	7	-	-	2
Shendan.....	3	11 681	2	(D)	23	-	-	1	2	-	-
Valley.....	15	151 180	14	9 478	601	-	2	9	2	-	2
Yellowstone.....	10	6 743	4	1 274	390	-	1	3	5	1	-
All other counties.....	13	54 596	7	1 870	(D)	2	1	6	3	1	-

**Table 33. Farms Operated by Black and Other Races by Tenure: 1987 and 1982**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
<b>STATE TOTAL</b>									
Montana ----- 1987 ..	177	2 962 827	53 166	178	416 594	61 726	70	70 558	16 084
----- 1982 ..	205	2 713 301	68 034	177	481 926	69 061	51	35 261	11 561
<b>COUNTIES, 1987</b>									
Big Horn .....	26	550 327	17 204	16	(D)	(D)	9	(D)	(D)
Blaine .....	19	486 401	1 446	19	32 439	4 936	7	14 073	3 033
Cascade .....	3	245	-	-	-	-	-	-	-
Chouteau .....	3	4 036	1 861	-	-	-	5	4 040	1 833
Gallatin .....	3	344	180	-	-	-	-	-	-
Glacier .....	34	731 735	9 205	48	115 944	14 638	15	15 308	1 487
Hill .....	5	112 155	3 226	3	5 710	1 294	10	5 000	1 325
Lake .....	18	257 499	663	26	19 846	2 413	3	891	341
Lewis and Clark .....	3	427	(D)	-	-	-	-	-	-
Phillips .....	3	(D)	(D)	4	11 005	733	1	(D)	(D)
Pondera .....	6	75 476	326	7	22 124	1 222	-	-	-
Roosevelt .....	21	253 068	1 665	21	67 710	22 387	7	6 565	2 964
Rosebud .....	6	(D)	(D)	4	1 470	492	1	(D)	(D)
Sanders .....	5	99 196	(D)	5	6 003	(D)	-	-	-
Shendan .....	3	11 681	(D)	-	-	-	-	-	-
Valley .....	2	(D)	(D)	9	20 955	7 038	4	(D)	(D)
Yellowstone .....	4	(D)	(D)	4	5 633	(D)	2	(D)	-
All other counties .....	13	23 621	206	12	(D)	1 553	6	2 630	1 623

**Table 34. Operators by Selected Racial Groups: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms		Farms with sales of \$10,000 or more <sup>1</sup>	
	Farms	Land in farms	Farms	Land in farms
<b>BLACK</b>				
<b>State Total</b>				
Montana ----- 1987 ..	7	23 047	6	(D)
----- 1982 ..	7	6 315	5	(D)
<b>AMERICAN INDIAN</b>				
<b>State Total</b>				
Montana ----- 1987 ..	399	3 405 189	227	1 561 003
----- 1982 ..	404	3 202 146	202	528 970
<b>Counties, 1987</b>				
Big Horn .....	46	619 718	24	599 232
Blaine .....	45	532 913	25	49 003
Chouteau .....	6	(D)	6	(D)
Glacier .....	96	(D)	59	(D)
Hill .....	18	122 865	10	121 385
Lake .....	45	(D)	21	(D)
Lewis and Clark .....	3	427	1	(D)
Missoula .....	6	446	1	(D)
Phillips .....	7	(D)	3	(D)
Pondera .....	13	97 600	7	88 073
Powell .....	3	6 320	3	6 320
Roosevelt .....	49	327 343	30	75 257
Rosebud .....	10	(D)	7	(D)
Sanders .....	9	(D)	9	(D)
Valley .....	15	151 180	11	22 935
Yellowstone .....	8	(D)	3	(D)
All other counties .....	20	53 357	7	24 035
<b>ASIAN OR PACIFIC ISLANDER</b>				
<b>State Total</b>				
Montana ----- 1987 ..	12	(D)	8	(D)
----- 1982 ..	14	19 655	10	15 153
<b>OTHER RACES (SEE TEXT)</b>				
<b>State Total</b>				
Montana ----- 1987 ..	7	(D)	2	(D)
----- 1982 ..	8	2 372	3	(D)

<sup>1</sup>Date for 1982 exclude abnormal farms.



Table 35. Operators of Spanish Origin: 1987 and 1982

[For classification of Spanish origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more <sup>1</sup>	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Montana ..... 1987 ..	42	56 110	19	52 105
..... 1982 ..	46	57 213	24	55 465
COUNTIES, 1987				
Big Horn .....	5	3 531	3	(D)
Blaine .....	4	4 295	3	(D)
Lake .....	7	342	2	(D)
Ravalli .....	4	477	-	-
Teton .....	3	888	3	888
Yellowstone .....	5	1 819	1	(D)
All other counties .....	14	44 758	7	43 515

¹Data for 1982 exclude abnormal farms.

Table 36. Farms With Grazing Permits: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Farms by land in farms						Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other
Montana	4 140	22 708 883	271	186	240	381	612	2 450	972	2 399	334	1 015
Beaverhead	134	1 064 376	3	6	7	16	17	85	71	89	-	25
Big Horn	54	811 719	9	4	2	6	5	28	7	9	24	20
Blaine	156	836 202	9	4	9	13	22	99	-	111	40	22
Broadwater	52	189 460	1	3	6	4	8	30	34	19	-	10
Carbon	66	133 347	3	11	6	13	17	16	10	45	1	17
Carter	183	1 112 774	3	4	1	6	24	145	28	154	3	28
Cascade	64	308 178	4	9	6	5	16	24	26	24	-	22
Chouteau	68	394 471	6	2	5	5	5	45	12	41	1	18
Custer	117	1 272 877	11	2	3	5	9	87	-	108	-	20
Daniels	24	81 483	1	-	-	3	4	16	-	11	4	10
Dawson	68	420 806	4	1	2	5	6	50	-	55	-	18
Deer Lodge	20	86 555	3	2	2	3	2	8	12	4	-	7
Fallon	121	586 978	1	1	2	8	18	91	6	107	-	21
Fergus	189	780 814	7	6	8	7	37	124	12	161	2	30
Flathead	47	107 413	9	12	4	6	5	11	16	10	3	28
Gallatin	65	151 767	9	2	10	17	10	17	41	9	-	20
Garfield	120	1 158 165	3	1	1	4	9	102	-	112	-	24
Glacier	77	247 027	12	5	3	5	13	39	2	10	58	15
Golden Valley	15	137 785	1	-	-	-	1	13	5	6	-	5
Grant	48	198 161	-	-	2	-	15	31	37	17	-	8
Hill	53	207 470	-	4	4	6	9	30	-	19	8	27
Jefferson	66	227 690	5	3	4	13	10	31	41	45	-	10
Judith Basin	61	245 572	4	-	4	7	7	39	38	9	2	22
Lake	69	94 791	14	12	5	14	10	14	14	8	36	17
Lewis and Clark	74	459 622	12	6	4	12	8	32	37	27	1	22
Liberty	12	77 090	-	-	-	-	2	10	1	5	1	9
Lincoln	42	24 493	5	11	10	12	2	2	37	2	-	8
McCone	112	484 293	3	1	4	7	15	82	1	102	4	16
Madison	144	742 413	2	6	13	16	25	82	91	72	-	37
Meagher	58	718 694	1	-	2	-	3	52	49	12	-	7
Mineral	12	7 010	1	1	6	1	3	-	10	1	-	4
Missoula	44	72 213	8	4	8	10	5	9	19	6	2	21
Musselshell	59	437 522	3	1	-	6	7	42	2	47	1	19
Park	81	370 950	3	5	3	9	17	44	60	13	-	15
Petroleum	65	479 851	-	1	1	1	7	55	2	63	1	9
Phillips	208	1 131 345	8	2	6	13	25	154	1	184	16	38
Pondera	36	98 035	6	-	4	4	8	14	2	6	14	14
Powder River	176	1 199 384	5	1	7	11	25	127	47	129	-	18
Powell	58	303 418	-	-	3	10	7	38	31	15	-	22
Prairie	91	466 669	1	-	2	6	16	66	-	87	-	15
Ravalli	39	58 728	7	5	5	8	5	9	27	3	-	15
Richland	86	272 253	13	1	4	11	15	42	7	48	1	38
Roosevelt	88	231 233	6	4	3	9	17	49	-	14	53	22
Rosebud	96	1 442 284	11	6	5	6	6	62	10	67	4	28
Sanders	62	168 512	6	6	15	10	13	12	24	11	11	23
Shendan	37	86 018	6	-	-	4	12	15	7	11	6	24
Silver Bow	37	64 328	2	4	10	5	9	7	31	6	-	6
Stillwater	29	80 141	1	2	3	5	8	10	12	8	-	10
Sweet Grass	55	285 552	6	-	1	1	11	36	31	19	-	11
Teton	41	122 470	1	7	5	5	5	11	8	11	2	21
Toole	25	96 214	-	-	-	3	2	20	-	13	-	13
Treasure	19	214 949	2	-	1	-	2	14	-	13	1	6
Valley	195	775 504	12	11	11	15	37	109	2	149	27	44
Wheatland	28	304 102	2	1	3	-	4	18	16	6	-	8
Wibaux	17	84 431	2	-	2	3	-	10	-	15	-	6
Yellowstone	77	493 281	14	6	3	7	5	42	-	51	7	22



# APPENDIX A.

## General Explanation

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### DATA COLLECTION

#### Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

#### Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

#### Report Forms

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms.

The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix D contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

#### Initial Mailing

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.



## Followup Procedures

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farms who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

## DATA PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on non-sample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

## MAJOR DATA CHANGES

Prior to each agriculture census, the Census Bureau reviews the content of the census forms to eliminate questions no longer needed and to identify new items necessary to meet user needs and to better describe the agricultural situation in our Nation. Data requests are solicited from farmers, farm organizations, land grant colleges and universities, State and federal agencies, and members of the Census Advisory Committee on Agricultural Statistics. Each agency and organization is asked to identify and justify its specific data needs. The following data inquiries were added to the 1987 report form:

Income from farm-related sources  
Acres under the Conservation Reserve Program  
Payments received for participation in federal farm programs  
Grazing permits by source

Additional data on production expenses were added in 1987:

Repair and maintenance expenses  
Cash rent  
Property taxes paid  
All other production expenses

The following separate data inquiries were eliminated from the 1987 form:

Storage capacity for petroleum products  
Number of hired farm and ranch workers  
Value of agricultural products sold directly to individuals for human consumption  
Source of irrigation water  
Tons of commercially mixed feed  
Expenditures for coal, wood, and coke  
Selected machinery items: automobiles, corn heads for combines, and field forage harvesters  
Chinchillas  
Worms  
Tropical and baitfish

## FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling \$2,000 or more of horticultural products such as greenhouse products, outdoor-grown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.



The Agricultural Atlas of the United States presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms. This report will be published as volume 2, part 1.

The Coverage Evaluation report provides estimates of the completeness of the 1987 Census of Agriculture for the United States, geographic regions, and selected States and groups of States. Estimates with their associated sample reliability are provided for farms not on the mail list, farms classified as nonfarms, duplicate farms, and non-farms classified as farms. This report will be published as volume 2, part 2.

The Ranking of States and Counties report ranks the leading States and counties for selected items in the 1987 census and provides comparative data from the 1982 census. This report will be published as volume 2, part 3.

A new publication on Government Payments and Market Value of Agricultural Products Sold presents 1987 data for the United States and each State. The U.S. table has a format similar to volume 1, U.S. table 52 and presents summary data by size of farm. This report will be published as volume 2, part 5.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1987 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

**Farms or farms reporting**—The term “farms” or “farms reporting” in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves- - - - -farms- - 842  
number- - 28,594

**Land in farms**—The acreage designated in the tables as “land in farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operations. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve Program for places meeting the farm definition.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as “land in farms” provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

**Land area**—The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1988. These data are updated periodically; however, the acreages shown for 1987 are essentially the same as for 1982. Any differences between the land area for 1987 and 1982 are due to annexations and other changes affecting county boundaries.

**Land in two or more counties**—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1982 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

**Value of land and buildings**—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the value the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

**Harvested cropland**—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

**Cropland used only for pasture or grazing**—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Included also was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

**Other cropland**—This category includes cropland not harvested and not grazed which was used for cover crops, soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

**Total woodland**—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, land planted for Christmas tree production, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

**Woodland pastured**—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore, was not included in woodland pastured.

**Cropland in annual commodity acreage adjustment programs**—This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

**Cropland in the Conservation Reserve Program (CRP)**—This category includes acres of "highly erodible" cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA. Appendix B presents data on places with all their cropland enrolled in the Conservation Reserve Program and which were not counted as farms in the 1987 census.

**Irrigated land**—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

**Operator**—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

**Operator characteristics**—All operators were asked to report place of residence, principal occupation, days of off-farm work, year in which his/her operation of the farm began, age, race, sex, and Spanish origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

**Farm production expenses**—In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for nonfarm activities; farm-related activities such as providing custom-work for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation was required for contract producers.

**Commercial fertilizer**—The expense for commercial fertilizer is the amount spent on fertilizer during 1987



including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

**Agricultural chemicals**—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including the cost of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 and 1978 data. The cost of lime was excluded from the 1987 and 1982 data, but included in 1978.

**Customwork, machine hire, and rental of machinery and equipment**—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals was included in the 1982 and 1978 customwork data, but is included in expenditures for these items in 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

**Interest**—In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

**Market value of agricultural products sold**—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1987 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1987. It does not include payments received for participation in federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1987.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

**Government payments**—This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

**Other farm-related income**—The 1987 report form included a new inquiry on income from farm-related sources. These data consist of gross income in 1987 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. These data are for income producing activities that are primarily a by-product or supplemental to the farm operation. They exclude income from business activities that are separate from the farm business.

**Customwork and other agricultural services**—This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constitutes a separate business or is conducted from another location.

**Rental of farmland**—This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

**Sales of forest products**—This income includes gross receipts from the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts and sawmill businesses.

**Other farm-related income sources**—This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

**Commodity Credit Corporations loans**—This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco, and honey.

**Agricultural chemicals used, including fertilizer and lime**—For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or limed more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

**Fish and other aquacultural products**—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census.

**Bees and honey**—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

**Citrus enumeration**—In the 1987 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

**Crop year or season covered**—Acres and quantity harvested are for the calendar year 1987 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

**Citrus fruits**—The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that were harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

**Avocados**—The data for California relate to the quantity harvested in the November 1986 through November 1987 harvest season and for Florida the April 1987 through March 1988 harvest season.

**Olives**—The data for California relate to the quantity harvested in the September 1986 through March 1987 harvest season.

**Vegetables**—The data for Florida relate to the crop harvested in the September 1986 through August 1987 harvest season.

**Sugarcane for sugar**—The data for Florida relate to the cuttings from November 1986 through April 1987, and for Texas the cuttings from October 1986 through April 1987.

**Pineapples**—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1987.

**Coffee**—The data for Hawaii relate to the 1986-87 crop.

**Acres and quantity harvested**—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. An exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.



**Land in orchards**—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

**Crop units of measure**—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight, or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

**Write-in crops**—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

**Misreported or miscoded crops**—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore, were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

## **"See text" References**

Items in the tables which carry the note "See text" are explained or defined in this section.

**Data are based on a sample of farms**—For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the six-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms included inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

**Operators of Spanish origin**—No imputation was made for those not responding to the question on Spanish origin.

**Farms operated by Black and other races**—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

**All other races**—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

**Total sales**—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery crops and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans are included as sold. In 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982 and 1978, abnormal farms were included in the total sales figure, but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

**Farms with sales of less than \$1,000**—This category includes all farms with actual sales of less than \$1,000, but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

**Net cash return from agricultural sales for the farm unit**—This category is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Depreciation and the change in inventory values are excluded from expenditures. Production expenditures may be understated on part owner and tenant farms because property taxes paid by landlords are excluded. Other landlord expenditures, such as insurance or rent paid, which are not readily known to renters may also be omitted or understated. Gross sales include sales by the operator as well as the share of sales received by

partners, landlords, and contractors. Consequently, the net cash return is that of the farm unit rather than the net farm income of the operator.

**Other livestock and livestock products**—This category includes all livestock and livestock products not listed separately.

**Value of livestock and poultry on farms**—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, Angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the National Agricultural Statistics Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

**Poultry hatched**—This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1987, is tabulated under the column heading "Inventory" and the number of poultry hatched and placed or sold is under the heading "Sales."

**Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.**—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

**Tame hay other than alfalfa, small grain, and wild hay**—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

**Grapes**—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds of fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

**Plums and prunes**—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

**Cherries**—For 1987, cherries were reported as "sweet cherries," "tart cherries," or "cherries" depending on the regional form the respondent completed. On regional

forms for States where cherries are an important fruit crop, "sweet cherries" and "tart cherries" were listed separately. On the other regional forms, either "cherries" were listed or could be written in. For publication purposes, "cherries, total" could be shown along with the individual breakdown of "sweet cherries," "tart cherries," or "cherries, not specified." "Cherries, not specified" is used to account for cherries where the "sweet" and "tart" breakdown was not asked or where respondents wrote in "cherries" but did not specify or code the kind of cherry. All the individual cherry items may not be shown. Data for "sweet cherries," "tart cherries," and "cherries, not specified" are not available for 1982.

**Other fruits and nuts**—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1987 report form.

**Land used for vegetables**—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

**Vegetables harvested for sale**—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

**Nursery and greenhouse crops grown for sale**—These data are a summation of the individual items reported. All of the individual items may not be shown.

**Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated**—Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding plants, etc., grown in the open.

**Other grains**—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, dry southern peas (cowpeas), emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

**Value of crop production**—This item represents the estimated value of all crops harvested during the 1987 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained usually from publications of the National Agricultural Statistics Service, USDA. When



USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

## **FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS**

State tables 48 through 53 present detailed 1987 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups or other characteristics of the farm or the operator.

**Farms by value of agricultural products sold or value of sales—**In 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure, but excluded from the detailed size categories. Abnormal farms included institutional farms, experimental and research farms, and Indian reservations. The category “farms with sales of less than \$1,000” included all farms with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by Office of Management and Budget (OMB) in 1982. In State table 52, data are presented for four sales size categories between \$10,000 and \$49,999. This provides users with bridge data under both the OMB and the 1978 census classifications. For the 1992 census, data will be presented only for the OMB sales size categories of \$10,000 to \$24,999 and \$25,000 to \$49,999.

**Abnormal farms—**This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, and government agencies. In 1987 and 1982, nongovernmental units such as church farms and Future Farmers of America camps were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

**Farms by tenure of operator—**The classifications of tenure used in the 1987 census were:

**Full owners**, who operate only land they own.

**Part owners**, who operate land they own and also land they rent from others.

**Tenants**, who operate only land they rent from others or work on shares for others.

**Farms by type of organization—**All farms were classified by type of organization in the 1987 census. The classifications used were:

**Individual or family (sole proprietorship)**, excluding partnership and corporation.

**Partnership**, including family partnership.

**Corporation**, including family corporation.

**Other, cooperative, estate or trust, institutional, etc.**

Corporations were subclassified by two additional characteristics into:

1. Family held  
Other than family held
2. More than 10 stockholders  
10 or less stockholders

**Farms by age and principal occupation of operator—**Data on age and principal occupation were requested from all operators in 1987. The principal occupation classifications used were:

**Farming—**The operator spent 50 percent or more of his/her worktime in 1987 in farming or ranching.

**Other—**The operator spent more than 50 percent of his/her worktime in 1987 in occupations other than farming or ranching.

**Farms by size—**All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

**Farms by standard industrial classification—**In 1987, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity using the standard industrial classification (SIC) system. These classifications, found in the 1987 SIC Manual<sup>1</sup>, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

<sup>1</sup>**Standard Industrial Classification Manual: 1987.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-003-14-2.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

Characteristics of all farms by selected SIC groupings are shown in State tables 18 and 53. The SIC groupings shown in State table 53, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

**Cash grains (011)**—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, milo, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

**Cotton (0131)**—Cotton and cottonseed.

**Tobacco (0132)**—Tobacco.

**Sugarcane, sugar beets, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)**—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweetpotatoes, timothy, and yams.

**Vegetables and melons (016)**—Vegetables and melons grown in the open.

**Fruits and tree nuts (017)**—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

**Horticultural specialties (018)**—Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubberies, sod, mushrooms, and vegetables grown under cover.

**General farms, primarily crops (019)**—Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

**Livestock, except dairy, poultry, and animal specialties (021)**—Cattle, calves, hogs, sheep, goats, goat's milk, mohair, and wool.

**Beef cattle, except feedlots (0212)**—Production or feeding of beef cattle, except feedlots.

**Dairy farms (024)**—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

**Poultry and eggs (025)**—Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

**Animal specialties (027)**—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

**General farms, primarily livestock and animal specialties (029)**—Livestock and animal specialties and their products, but less than 50 percent of sales from any single three-digit industry group.

The SIC manual was revised for 1987. Animal aquaculture (0273) was established as a new industry and horticultural specialties, not elsewhere classified (0189) was deleted.



# APPENDIX B.

## Places With All Cropland in the Conservation Reserve Program

The Food Security Act of 1985 established the Conservation Reserve Program (CRP). This program provides annual payments for highly erodible cropland enrolled in the program and meeting its conservation requirements. It also requires that the land be taken out of agricultural production for 10 years.

The 1987 Census of Agriculture includes Conservation Reserve acreage as land in farms on operations that meet the census farm definition. For census purposes, a farm is any place from which agricultural products of \$1,000 or more were produced and sold or normally would have been sold during the census year. Operations which placed all of their cropland in the CRP and did not otherwise meet the farm definition based upon sales, livestock inventories, planted crops, or other criteria for potential sales were not included as farms in the census tabulations.

The following table provides CRP data for places not meeting the census farm definition ("whole farm" CRP places). It also contains separate but corresponding CRP data for farms included in the census tabulations. In addition to State data, detailed county data are presented for counties with three or more "whole farm" CRP places reported. For counties with less than three "whole farm" CRP places reported, their data are combined and reported in "all other counties."

The data for "whole farm" CRP places are not complete for all counties. The census mail list was developed from sources which indicated the farm had agricultural production activity. It was not designed to cover all "whole farm" CRP places. Therefore, the data for these places are limited to what was reported in the census and have not been adjusted to account for nonresponse, incomplete coverage, and reporting errors.

### Land in Conservation Reserve Program: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Agricultural places excluded by farm definition with acres in the CRP			Farms with acres in the CRP		
	Number	Land in places (acres)	Land in CRP (acres)	Number	Land in farms (acres)	Land in CRP (acres)
Montana .....	107	60 798	47 504	1 598	6 274 419	753 165
Carbon .....	3	752	517	19	48 350	(D)
Carter .....	5	2 379	2 263	48	220 645	24 859
Cascade .....	4	1 257	1 167	56	153 871	19 996
Chouteau .....	3	1 285	1 170	69	219 356	28 906
Dawson .....	4	3 070	3 070	36	149 297	17 105
Golden Valley .....	4	906	805	34	122 823	19 097
McCone .....	6	2 690	2 330	62	241 171	36 402
Phillips .....	4	1 530	1 000	68	356 947	48 187
Roosevelt .....	9	3 381	3 172	96	259 445	33 741
Sheridan .....	16	5 857	5 289	113	225 617	40 493
Teton .....	7	3 421	3 225	67	211 310	32 726
Toole .....	3	1 254	741	49	240 783	29 775
Valley .....	6	4 660	4 456	68	205 650	31 417
Yellowstone .....	3	890	890	34	131 539	15 408
All other counties .....	30	27 466	17 409	779	3 487 615	(D)



# APPENDIX C.

## Statistical Methodology

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### MAIL LIST MODEL

A statistical discriminant model was developed to predict the probability that a mail list addressee operated a farm. The model was used to identify the 4.1 million records from the preliminary census mail list of 6.0 million records that would receive a census of agriculture report form. Records from the 1982 census mail list were used to build the model. Record characteristics such as the source of the mail list record (see appendix A for a description of record sources), number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. The proportion of 1982 census farm records in each group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

Using these same group definitions, the 1987 census mail list records were separated into groups, each with an associated estimate of farm probability from the model. The 4.1 million mail list records in groups with the largest estimate of farm probability were selected to receive the census report form. A large percentage of the 1.9 million records that were dropped from the 6.0 million preliminary census mail list were nonfarm records from the previous census. This procedure was used to obtain a more complete census enumeration without excessive respondent burden and data collection cost.

### CENSUS SAMPLE DESIGN

Each of the 4.1 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample census form (a four-page form), the sample form (a six-page form), and the short form (a two-page form). Sections 1 through 22 of the sample form were identical to sections on the nonsample census form. However, the sample form contained additional sections on farm production expenditures, usage of fertilizers and insecticides, value of machinery and equipment, value of land and buildings, and farm-related income. The short form contained abbreviated versions of the sections on the nonsample census form. These three different forms were used to reduce the response burden of the census, while providing quality information on a large number of data items at the county level.

The sample form was mailed to all mail list records in Alaska and Hawaii and to a sample of records in other States identified when the mail list was constructed. Addresses were selected into the sample with certainty if they were expected to have large total values of agricultural products sold or large acreage, if they were firms with two or more farms, or if they had other special characteristics. When a nonsample large farm was identified during processing, a supplemental form that contained the additional data inquiries was mailed. All farms in counties with less than 100 farms in 1982 were included in the sample with certainty; counties containing 100 to 199 farms in 1982 were systematically sampled at a rate of 1 in 2; and counties containing 200 or more farms in 1982 were systematically sampled at a rate of 1 in 6. This differential sample scheme was used to provide reliable data for sections 23 through 28 of the report form for all counties.

To determine which mail list records would receive the short form, all mail list records not designated for the sample were sorted into model groups according to farm probability as specified by the mail list model. The 906,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than \$20,000 were designated to receive the short form. The remaining mail list records were selected to receive the nonsample census form.

### CENSUS ESTIMATION

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation



procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items.

## Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for the census farms among mail list nonrespondents that were not designated for telephone followup. A stratified systematic sample of eligible census nonrespondents were mailed a simplified report form. Five sample strata were defined based on form type, expected value of sales, and previous census status. The report form was designed to provide sufficient information to determine farm status. Additional mail and telephone contacts were made to survey nonrespondents to obtain sufficient response for survey estimates.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. A synthetic estimation procedure was used to estimate the number of census nonrespondents that operated farms for each county by stratum. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. The procedure used for calculating the nonresponse weight assumed the eligible census respondents and the nonrespondent farm operations in a county had similar characteristics within each stratum. The noninteger nonresponse weight was the ratio of the sum of the estimated number of nonrespondent farms (using nonresponse survey results) and the number of eligible census respondent farms to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the estimation of the final weight for the sample items. It was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items.

The procedure assumed that we obtain complete response from large and unique farm operations because these cases received intensive telephone followup during census processing. In situations where addressees could not be contacted by telephone or refused to cooperate, secondary sources such as Agricultural Stabilization and Conservation Service offices or county extension agents were asked to provide information as to whether or not the addressee had agricultural activities. Data from previous census reports for the specific addressee, in conjunction with other information, were used to complete the census report form.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentage of the census value contributed by nonresponse estimation as provided in this table indicates the potential for bias in published figures resulting from this procedure. The estimates provided in these tables do not reflect the effect of nonresponse to individual data items on respondents' census report forms. The effect of this item nonresponse is discussed further under Census Non-sampling Error.

**Table A. Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1987**

Item	Percent of total
Farms -----number--	10.9
Land in farms -----acres--	2.7
Value of land and buildings -----\$1,000--	4.3
Market value of agricultural products sold --\$1,000--	3.4
Harvested cropland -----acres--	4.6
Corn for grain or seed -----acres--	4.5
Wheat for grain -----acres--	4.7
Livestock and poultry inventory:	
Cattle and calves -----number--	3.2
Hogs and pigs -----number--	4.5
Hens and pullets of laying age -----number--	.7

## Sample Estimation

All respondent sample records received a sample weight. The sample data estimates the actual figures that would have resulted from a complete census of the items in sections 23 through 28 of the report form. The estimates were obtained from an iterative ratio estimation procedure that resulted in the assignment of a weight to each record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing overall sample records in the county.

Each sample farm was assigned one sample weight to be used to produce estimates for all sample items. For example, if the weight given to a sample farm had the value 5, all sample data items reported by that farm would be multiplied by 5. The weight assigned a certainty farm was 1. The estimation procedure used to assign weights was performed for each county.

Within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1987 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The variable groups were as follows:



<b>TVP</b>	<b>SIC</b>	<b>Acres</b>
\$1 to \$999	01 All crops	0 to 69
\$1,000 to \$ 2,499	02 All livestock	70 or more
\$2,500 to \$ 4,999		
\$5,000 to \$ 9,999		
\$10,000 to \$24,999		
\$25,000 to \$49,999		
\$50,000 to \$99,999		
\$100,000 or more		

The first step in the estimation procedure was to partition the sample records into 32 mutually exclusive initial post strata formed by combining the three variable groups. This produced a three dimensional array where the cells of the array corresponded to the initial post strata groups. Each sample farm record was assigned an initial weight equal to the ratio of the total farm count to the sample farm count, expanded for nonresponse estimation, for the cell containing the sample farm. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the cells of the array (prior to the repeated ratio estimation) to increase the reliability of the ratio estimation procedure. Any cell within the array that either contained less than 10 sample farms or had a ratio of total farms to sample farms that was more than 2 times the mail sample rate was collapsed with another cell (in the same variable) according to a specified collapsing pattern. New total farm counts and sample farm counts were computed for each of the collapsed cells (final post strata) and were used in the ratio estimation procedure to calculate final sample weights.

In the third step in the ratio estimation procedure, complete counts for the three variables (TVP, SIC, acreage) were used to compute the marginals of the array defined by the final post strata. Factors were then applied to expanded sample totals in each cell of the array to obtain agreement with the row marginal (TVP) complete counts. The sample totals then had factors applied to obtain agreement with the column marginal (SIC) complete counts. Lastly, the sample totals had factors applied to obtain agreement with the depth marginal (acreage) complete counts. This procedure that requires the row totals, then the column totals, and then the depth totals to agree with the complete counts for the rows, columns, and depths, respectively, is continued iteratively until the process converges (the marginal totals agree with the complete count totals).

The ratio of the adjusted total farm count to the sample farm count obtained from the second iteration of the estimation procedure was the noninteger final post stratum sample weight assigned to the sample farm records in that post stratum. The noninteger sample weight, the product of the noninteger final post stratum sample weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the

farms in a particular group was 7.2, then one-fifth of the sample farms in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

## CENSUS SAMPLING ERROR

Sampling error in the census data results from the nonresponse sample and the census sample data collection. Census items were classified as either complete count or sample data items. The complete count items were asked of all farm operators. The complete count data items included land in farms, harvested cropland, livestock inventory and sales, crop acreages, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics (sections 1 through 22 of the census report form). Variability in the complete count data items is considerably smaller than in the sample items as the variation is due only to the nonresponse sample estimation procedure. The sample items were asked of approximately 25 percent of the total census farm operators. The sample data items included farm production expenditures, fertilizer and chemical usage, farm machinery and equipment, value of land and buildings, and farm-related income (sections 23 through 28 of the census report form). Variability in the estimates of sample items is due both to the census sample selection and estimation procedure and the nonresponse sample estimation procedure.

The sample for the 1987 Census of Agriculture is one of a large number of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible sample estimates is called the sampling deviation. The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of estimate is defined as the standard error of the estimate divided by the value being estimated multiplied by 100. If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then:

1. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
2. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the average value of all possible samples.

The computations involved to define the above confidence statements are illustrated in the following example. Assume that the estimate of number of farms for the State is 94,382 and the relative standard error of the estimate (percent) is .1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error. Therefore, a 67-percent confidence interval is 94,288 to 94,476 (i.e., 94,382 plus or minus 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 90 percent confidence interval is 94,227 to 94,538 (i.e., 94,382 plus or minus 1.65 x 94).

Tables B and C provide the reliability estimates of the estimated number of farms in a county reporting complete count and sample items, respectively. Both tables show the percent relative standard errors for selected estimated number of farms in a county reporting an item. These are derived from a regression equation. The parameters of the regression equation were estimated using the estimated number of farms in a county reporting the complete count or sample item as the independent variable and the standard error of that estimate as the dependent variable for all counties in the State.

**Table B. Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25-----	6.5
50-----	4.0
75-----	2.7
100-----	1.7
150-----	1.4
200-----	1.2
300-----	1.0
500-----	.8
750-----	.6
1,000-----	.6
1,500-----	.4
2,000-----	(NA)

Note: Complete count items are items in sections 1 to 22 of the report form.

To illustrate the use of these tables, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 12, is 89. Since hogs and pigs is a complete count data item, refer to table B and select the estimated relative standard error of the estimate from the row whose value is equal to or just less than the estimated number of farms, 89. For this example, the relative standard error of the estimate comes from the row for 75 farms reporting. For sample data items, follow the same procedure using table C. In counties that had less than 100 farms in the 1982 Census of Agriculture, table C does not apply because the farms in these

counties were sampled with certainty (1 in 1), and thus, the reliability estimates for the number of farms in these counties are smaller than for counties that were sampled at lower rates (1 in 2 or 1 in 6).

**Table C. Reliability Estimates for Number of Farms in a County Reporting a Sample Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25-----	30.8
50-----	21.0
75-----	16.5
100-----	13.8
150-----	10.2
200-----	7.9
300-----	4.5
500-----	3.5
750-----	2.9
1,000-----	2.5
1,500-----	2.0
2,000-----	(NA)

Note: Sample items are items in sections 23 to 28 of the report form.

Table D presents the relative standard error of selected State data items for all farms and for all farms with sales of \$10,000 or more. The percent relative standard error of the estimate for complete count data measures the variation associated with the sample-based adjustment for whole farm nonresponse. The percent relative standard error of the estimate for sample items measures both the sampling error due to the nonresponse sample estimation procedure and the census sample selection and estimation procedure. The reliability of State estimates may vary substantially from State to State. Generally, State estimates for a given data item are less reliable than the corresponding U.S. estimate.

Table E presents the standard error (not relative standard error) for percent change in State totals from 1982 to 1987. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1987 and the 1982 estimate for that characteristic to the 1982 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, is the standard error of the ratio multiplied by 100.

Table F presents the relative standard error for county totals for 10 major complete count items and 7 sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are differences among counties in (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.



## CENSUS NONSAMPLING ERROR

The accuracy of the census counts are affected by the joint effects of the sampling errors described in the previous section and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form and instructions, and to minimize processing errors through the use of quality control, verification, and check measures on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error, classification error, and item imputation.

### Census Coverage

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the cost and availability of resources for this enumeration place restrictions on operationally feasible data collection methodologies. The past five agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

Historically, the census of agriculture has included approximately 90 percent of the farms in the United States and over 96 percent of the agricultural production. Complete enumeration of agricultural operations satisfying the farm definition of \$1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used by an operation, the number of operations in which an operator participates, the accuracy of data reporting, etc. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1987 Coverage Evaluation program will be published in volume 2, part 2.

The evaluation of coverage conducted in 1987 was designed to measure errors in the census mail list and in farm classification. Mail list error includes a measurement of farms not on the census mail list (undercount), and a measurement of farms enumerated more than once in the

census (overcount). Classification error includes a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference of undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

### Mail List Coverage

A major problem with the use of a mail list for the census of agriculture enumeration is the difficulties that are encountered in compiling a complete list. The percentage of farms on the census mail list varies considerably by State. Several reasons have contributed to farm operators' names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in agricultural related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list were small in both acres and sales of agricultural products.

The 1987 Census of Agriculture Coverage Evaluation used the area segment sample of the 1987 June Enumerative Survey (JES) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with the NASS to augment the JES data collection and receive survey data under the confidentiality protection afforded by Title 13, U.S. Code, from all residents of area sample segments with agricultural activity. These survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list used the capture-recapture dual frame estimator that will be described in the Coverage Evaluation report.

Table G provides coverage evaluation estimates of the number of farms not on the mail list and selected characteristics of those farms with their percent relative standard error. The table also provides an estimate of characteristics of farms not on the mail list as a percentage of total farms in the State. The estimate of total farms in the State is based on census farm count and the estimated number of farms not on the census mail list. This estimate of total farms in the State was not adjusted for classification and list duplication errors. Estimates of these errors will be made at the regional rather than the State level and will be available in the Coverage Evaluation report. The table provides the standard error (not relative standard error) of this percent estimate.

### Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone

enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect enumeration of farms. This type of reporting error is measured by the Classification Error Study discussed later in this section. To reduce all types of reporting error, questions were phrased as clearly as possible based on tests of the census report form, and detailed instructions for completing the report form were provided to each addressee. In addition, each respondent's answers were checked for completeness and consistency.

### **Item Nonresponse**

Nonresponse to particular questions on the census report that we would logically or statistically expect to be present may create a type of nonsampling error in both complete count and sample data. When information reported for another farm with similar characteristics is used to edit or impute for item nonresponse, the data may be biased because the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. Any attempt to correct the data for nonresponse may not completely reflect this difference either at the element level (individual farm operation) or on the average.

### **Processing Error**

The many steps of processing of each census report form are sources for the introduction of nonsampling error. The processing of the census report forms includes clerical screening for farm activity, computerized check-in of report forms and followup of nonrespondents, keying and transmittal of completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

### **Classification Error**

An evaluation study of classification errors was conducted in the 1987 Census of Agriculture as part of the census coverage evaluation program. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or non-farm. A farm status determination was made based on the evaluation questionnaire and compared with the status based on the data reported on the census form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. The classification error rate was higher for (1) livestock farms than crop farms, (2) farms with a small

number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Results from the 1987 classification error study will be published in the Coverage Evaluation report.

### **EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE**

For the 1987 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. Computer edits also performed a series of complex, logical checks of consistency and completeness of item responses. They provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships were assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several standard industrial classification and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices. The computer records were sorted by reported State and county, where the county sequence was based on similar types of farms and agricultural practices.

Each execution of the computer edit consisted of records from only one State. For a given execution of the edit, the stored entries in the various matrices were retained in the computer only until a succeeding record having acceptable characteristics for some sections of the report form was processed by the computer. Then the acceptable responses



of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that

the data were keyed correctly. Edit referrals were generated for about 30 percent of the reports included as farms, and they were also reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record was reedited. More extensive discussions of the edit and item imputation methodology with measures of the extent of imputation in the census estimates will be provided in a separate research report.

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Tables D through G follow.

**Table D. Reliability Estimates of State Totals: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms.....number.....	24 568	.1	15 868	.1
Land in farms.....acres.....	60 203 993	.1	54 373 863	.1
Average size of farm.....acres.....	2 451	.1	3 427	.1
Value of land and buildings <sup>1</sup> .....\$1,000.....	12 418 239	.9	10 770 263	.8
Average per farm.....dollars.....	505 526	1.0	676 269	1.0
Average per acre.....dollars.....	205	2.1	197	2.2
Estimated market value of all machinery and equipment <sup>1</sup> .....\$1,000.....	1 488 238	.9	1 355 707	1.0
Average per farm.....dollars.....	60 754	1.0	85 200	1.1
Farms by size:				
1 to 9 acres.....farms.....	1 940	.9	551	1.7
.....acres.....	4 630	1.2	973	2.1
10 to 49 acres.....farms.....	2 745	.7	328	2.1
.....acres.....	70 427	.8	8 817	2.4
50 to 179 acres.....farms.....	3 019	.7	875	1.3
.....acres.....	327 898	.7	104 166	1.3
180 to 499 acres.....farms.....	3 315	.6	1 904	.8
.....acres.....	1 056 198	.7	624 143	.8
500 to 999 acres.....farms.....	2 737	.7	2 076	.8
.....acres.....	2 000 469	.7	1 538 291	.8
1,000 to 1,999 acres.....farms.....	3 460	.5	3 090	.5
.....acres.....	5 009 793	.5	4 489 713	.6
2,000 acres or more.....farms.....	7 352	.2	7 044	.2
.....acres.....	51 734 578	.1	47 607 760	.1
Total cropland.....farms.....	21 064	.1	14 765	.1
.....acres.....	17 829 766	.1	16 927 321	.1
Harvested cropland.....farms.....	19 267	.1	14 292	.1
.....acres.....	9 128 013	.1	8 876 827	.1
Acres harvested:				
1 to 9 acres.....farms.....	1 079	1.1	162	2.4
.....acres.....	5 329	1.3	676	3.4
10 to 49 acres.....farms.....	3 135	.6	687	1.3
.....acres.....	78 277	.7	19 754	1.5
50 to 99 acres.....farms.....	1 905	.9	1 023	1.1
.....acres.....	134 386	.9	74 273	1.1
100 to 199 acres.....farms.....	2 742	.7	2 186	.7
.....acres.....	383 648	.7	309 602	.7
200 to 499 acres.....farms.....	4 378	.4	4 220	.4
.....acres.....	1 419 216	.4	1 376 837	.4
500 to 999 acres.....farms.....	3 370	.4	3 359	.4
.....acres.....	2 393 167	.4	2 386 675	.4
1,000 acres or more.....farms.....	2 658	-	2 655	-
.....acres.....	4 713 990	-	4 709 010	-
Cropland used only for pasture or grazing.....farms.....	7 092	.4	4 235	.4
.....acres.....	1 292 003	.6	1 023 295	.6
Other cropland.....farms.....	11 928	.2	10 014	.2
.....acres.....	7 409 750	.2	7 027 199	.2
Irrigated land.....farms.....	9 520	.2	6 305	.3
.....acres.....	1 996 882	.2	1 860 675	.2
Acres irrigated:				
1 to 9 acres.....farms.....	944	1.2	156	2.4
.....acres.....	4 573	1.4	620	3.4
10 to 49 acres.....farms.....	2 494	.7	793	1.2
.....acres.....	62 471	.8	22 928	1.3
50 to 99 acres.....farms.....	1 418	1.0	962	1.1
.....acres.....	99 024	1.0	68 383	1.1
100 to 199 acres.....farms.....	1 759	.8	1 564	.8
.....acres.....	241 746	.8	216 338	.8
200 to 499 acres.....farms.....	1 980	.6	1 924	.6
.....acres.....	606 822	.6	591 705	.6
500 to 999 acres.....farms.....	647	.7	635	.7
.....acres.....	428 622	.6	420 826	.6
1,000 acres or more.....farms.....	278	.5	271	.3
.....acres.....	553 624	.3	539 875	.2
Market value of agricultural products sold.....\$1,000.....	1 547 286	.1	1 519 115	.1
Average per farm.....dollars.....	62 980	.1	95 735	.1
Value of sales:				
Less than \$2,500.....farms.....	4 320	.5	-	-
.....\$1,000.....	3 756	.8	-	-
\$2,500 to \$4,999.....farms.....	2 006	.9	-	-
.....\$1,000.....	7 248	.9	-	-
\$5,000 to \$9,999.....farms.....	2 374	.8	-	-
.....\$1,000.....	17 167	.8	-	-
\$10,000 to \$24,999.....farms.....	3 912	.5	3 912	.5
.....\$1,000.....	64 842	.5	64 842	.5
\$25,000 to \$49,999.....farms.....	3 695	.5	3 695	.5
.....\$1,000.....	133 669	.5	133 669	.5
\$50,000 to \$99,999.....farms.....	4 064	.4	4 064	.4
.....\$1,000.....	291 553	.4	291 553	.4
\$100,000 or more.....farms.....	4 197	(Z)	4 197	(Z)
.....\$1,000.....	1 029 051	(Z)	1 029 051	(Z)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops.....farms.....	14 580	.2	11 502	.2
.....\$1,000.....	639 202	.1	629 445	.1
Grains.....\$1,000.....	524 908	.1	519 946	.1
Corn for grain.....\$1,000.....	(D)	(D)	(D)	(D)
Wheat.....\$1,000.....	378 650	.2	375 089	.1
Soybeans.....\$1,000.....	-	-	-	-
Sorghum for grain.....\$1,000.....	(D)	(D)	(D)	(D)
Barley.....\$1,000.....	127 795	.2	126 721	.2
Oats.....\$1,000.....	4 624	1.1	4 397	1.1
Other grains.....\$1,000.....	11 679	.6	11 616	.6

See footnotes at end of table.

**Table D. Reliability Estimates of State Totals: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Sales by commodity or commodity group—Con.				
Crops, including nursery and greenhouse crops—Con.				
Cotton and cottonseed .....	\$1,000..	-	-	-
Tobacco .....	\$1,000..	-	-	-
Hay, silage, and field seeds .....	\$1,000..	5	51 527	5
Vegetables, sweet corn, and melons .....	\$1,000..	461	360	6.0
Fruits, nuts, and berries .....	\$1,000..	1 871	1 290	5.1
Nursery and greenhouse crops .....	\$1,000..	7 377	7 252	-
Other crops .....	\$1,000..	49 166	49 070	.4
Livestock, poultry, and their products .....	farms..	16 933	11 627	.2
.....	\$1,000..	908 084	889 671	.1
Poultry and poultry products .....	\$1,000..	10 621	10 514	.4
Dairy products .....	\$1,000..	37 486	37 403	.4
Cattle and calves .....	\$1,000..	774 052	760 068	.1
Hogs and pigs .....	\$1,000..	33 888	33 338	.6
Sheep, lambs, and wool .....	\$1,000..	37 606	35 589	.5
Other livestock and livestock products (see text) .....	\$1,000..	14 431	12 758	1.5
Farms by standard industrial classification:				
Cash grains (011) .....	farms..	7 206	6 213	.3
.....	acres..	17 573 598	16 899 741	.2
Field crops, except cash grains (013) .....	farms..	2 079	855	1.1
.....	acres..	1 418 840	1 100 878	.5
Vegetables and melons (016) .....	farms..	40	8	14.8
.....	acres..	2 745	601	24.5
Fruits and tree nuts (017) .....	farms..	238	61	4.5
.....	acres..	6 107	2 281	11.3
Horticultural specialties (018) .....	farms..	114	76	-
.....	acres..	5 672	3 456	-
General farms, primarily crop (019) .....	farms..	728	309	1.8
.....	acres..	844 141	740 821	.6
Livestock, except dairy, poultry, and animal specialties (021) .....	farms..	12 156	7 890	.2
.....	acres..	36 176 979	34 823 757	.1
Dairy farms (024) .....	farms..	256	234	1.4
.....	acres..	178 107	156 772	.9
Poultry and eggs (025) .....	farms..	69	13	5.4
.....	acres..	22 515	14 049	.4
Animal specialties (027) .....	farms..	1 322	161	2.9
.....	acres..	461 458	70 952	2.3
General farms, primarily livestock and animal specialties (029) .....	farms..	360	48	5.0
.....	acres..	3 513 831	560 555	.2
Farms by type of organization:				
Individual or family (sole proprietorship) .....	farms..	19 506	11 703	.2
.....	acres..	31 982 774	29 693 013	.1
Partnership .....	farms..	2 147	1 620	.7
.....	acres..	6 952 689	6 656 628	.2
Corporation .....	farms..	2 656	2 410	.4
.....	acres..	16 422 333	16 162 190	.1
Other—cooperative, estate or trust, institutional, etc. ....	farms..	259	135	2.6
.....	acres..	4 846 197	1 862 032	.2
Tenure of operator:				
Full owners .....	farms..	12 112	5 817	.3
.....	acres..	15 622 399	12 368 299	.2
Part owners .....	farms..	9 279	7 830	.2
.....	acres..	38 608 260	36 633 011	.1
Tenants .....	farms..	3 177	2 221	.7
.....	acres..	5 973 334	5 372 553	.4
Operators by principal occupation:				
Farming .....	farms..	17 405	13 819	.1
.....	acres..	53 334 476	50 969 215	.1
Other .....	farms..	7 163	2 049	.8
.....	acres..	6 869 517	3 404 648	.5
Operators by sex:				
Male .....	farms..	22 991	15 143	.1
.....	acres..	57 121 673	51 901 972	.1
Female .....	farms..	1 577	725	1.3
.....	acres..	3 082 320	2 471 891	.4
Average age of operator .....	years..	51.4	51.0	.2
Cropland under federal acreage reduction programs:				
Annual commodity acreage adjustment programs .....	farms..	8 569	8 061	.2
.....	acres..	1 848 178	1 830 615	.2
Conservation reserve program .....	farms..	1 598	1 310	.7
.....	acres..	753 165	632 828	.6
Government payments:				
Amount received in cash .....	\$1,000..	91 783	89 655	.2
Value of certificates received .....	\$1,000..	140 838	135 552	.2
Net cash return from agricultural sales <sup>1</sup> :				
Net cash return from agricultural sales for the farm unit (see text) .....	farms..	24 565	15 926	.3
.....	\$1,000..	260 131	283 107	1.7
Average per farm .....	dollars..	10 590	17 776	1.8
Farms with net gains <sup>2</sup> .....	number..	13 748	11 319	.3
.....	\$1,000..	356 783	351 864	1.0
Farms with net losses .....	number..	10 817	4 607	.5
.....	\$1,000..	96 652	68 756	2.1
Total farm production expenses <sup>1</sup> .....	farms..	24 563	15 925	.3
.....	\$1,000..	1 288 298	1 237 684	.4
Livestock and poultry purchased .....	farms..	8 810	6 640	1.7
.....	\$1,000..	191 557	187 789	.9
Feed for livestock and poultry .....	farms..	13 691	9 375	1.2
.....	\$1,000..	119 817	115 624	1.0
Seeds, bulbs, plants, and trees .....	farms..	11 213	9 582	1.2
.....	\$1,000..	29 192	28 390	1.5
Commercial fertilizer .....	farms..	12 271	10 024	1.2
.....	\$1,000..	79 449	78 206	1.1

See footnotes at end of table.

**Table D. Reliability Estimates of State Totals: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Total farm production expenses—Con.				
Agricultural chemicals .....	farms.. 15 217	1.0	12 085	.9
\$1,000 .....	64 461	1.3	62 609	1.3
Petroleum products .....	farms.. 23 109	.4	15 673	.3
\$1,000 .....	100 191	.7	95 007	.7
Electricity .....	farms.. 19 070	.8	13 687	.7
\$1,000 .....	23 779	1.1	21 988	1.1
Hired farm labor .....	farms.. 9 318	1.5	7 976	1.4
\$1,000 .....	102 470	1.0	101 067	1.0
Contract labor .....	farms.. 4 606	2.5	3 684	2.6
\$1,000 .....	13 218	2.4	12 521	2.5
Repair and maintenance .....	farms.. 21 019	.6	14 682	.6
\$1,000 .....	93 053	.9	86 798	.9
Customwork, machine hire, and rental of machinery and equipment .....	farms.. 8 315	1.8	6 774	1.7
\$1,000 .....	29 476	2.6	28 494	2.7
Interest .....	farms.. 14 774	1.1	11 392	1.1
\$1,000 .....	157 891	1.1	149 407	1.1
Cash rent .....	farms.. 7 526	1.8	6 329	1.8
\$1,000 .....	65 735	1.8	64 112	1.8
Property taxes .....	farms.. 22 937	.4	14 964	.5
\$1,000 .....	65 288	.8	58 941	.8
All other farm production expenses .....	farms.. 23 375	.4	15 921	.3
\$1,000 .....	152 722	.8	146 729	.8
Livestock and poultry:				
Cattle and calves inventory .....	farms.. 14 866	.2	10 662	.2
number.. 2 591 391		.1	2 502 337	.1
Beef cows .....	farms.. 13 073	.2	9 682	.2
number.. 1 399 949		.1	1 350 268	.1
Milk cows .....	farms.. 1 732	.8	1 253	.8
number.. 26 879		.5	26 036	.5
Cattle and calves sold .....	farms.. 14 718	.2	10 865	.2
number.. 1 644 768		.1	1 609 027	.1
Hogs and pigs inventory .....	farms.. 1 406	.9	1 041	1.0
number.. 200 663		.7	195 165	.7
Hogs and pigs sold .....	farms.. 1 343	.9	1 019	1.0
number.. 327 855		.7	321 032	.7
Sheep and lambs inventory .....	farms.. 2 625	.7	1 748	.7
number.. 588 150		.4	551 864	.4
Sheep and lambs sold .....	farms.. 2 677	.6	1 794	.7
number.. 455 378		.5	428 577	.5
Hens and pullets of laying age inventory .....	farms.. 2 087	.7	1 204	.9
number.. 860 334		.1	838 575	.1
Broilers and other meat-type chickens sold .....	farms.. 100	3.3	56	3.3
number.. 84 676		7.2	80 425	7.6
Horses and ponies inventory .....	farms.. 10 352	.3	6 297	.3
number.. 72 408		.4	47 363	.4
Selected crops harvested:				
Corn for silage or green chop .....	farms.. 641	1.0	612	.9
acres.. 46 581		.6	46 099	.6
tons, green.. 793 716		.7	787 280	.7
Wheat for grain .....	farms.. 10 375	.2	9 371	.2
acres.. 4 703 455		.1	4 630 818	.1
bushels.. 143 802 744		.2	142 169 586	.1
Barley for grain .....	farms.. 9 621	.2	8 865	.2
acres.. 1 900 275		.2	1 876 498	.2
bushels.. 79 606 320		.2	78 855 351	.2
Oats for grain .....	farms.. 2 345	.6	2 066	.6
acres.. 132 308		.6	126 737	.6
bushels.. 6 356 871		.6	6 114 214	.6
Sugar beets for sugar .....	farms.. 429	1.3	416	1.3
acres.. 48 403		.6	48 289	.6
tons.. 1 051 273		.6	1 048 992	.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms.. 13 701	.2	9 851	.2
acres.. 2 135 438		.2	1 988 256	.2
tons, dry.. 3 858 349		.2	3 637 900	.2

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.



**Table E. Reliability Estimates of Percent Change in State Totals: 1982 to 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Percent change	Standard error of estimate (percent)	Percent change	Standard error of estimate (percent)
Farms.....number..	4.2	2	2.6	2
Land in farms.....acres..	-6	2	1.8	.1
Value of land and buildings <sup>1</sup> : Average per farm.....dollars..	-25.4	.9	-25.4	1.0
Total cropland.....farms..	1.7	2	.6	2
.....acres..	8.4	3	7.6	2
Harvested cropland.....farms..	-1	2	-7	2
.....acres..	-2.5	2	-2.2	2
Irrigated land.....farms..	3.2	.3	2.3	.3
.....acres..	-1.3	.3	-9	.3
Market value of agricultural products sold.....farms..	4.2	2	2.6	2
.....\$1,000..	(Z)	.1	.6	.1
Crops, including nursery and greenhouse crops.....farms..	2.5	.3	-.1	.3
.....\$1,000..	-15.8	2	-15.8	2
Livestock, poultry, and their products.....farms..	-1.4	.3	-.5	.3
.....\$1,000..	15.2	2	16.7	.1
Poultry and poultry products.....farms..	-26.5	1.0	-24.5	1.3
.....\$1,000..	15.0	.5	15.4	.5
Selected farm production expenses <sup>1</sup> : Livestock and poultry purchased.....farms..	-8	2.5	5.6	2.7
.....\$1,000..	15.9	2.1	17.7	2.2
Feed for livestock and poultry.....farms..	-5.4	1.5	-.8	1.8
.....\$1,000..	8.0	1.6	10.1	1.7
Seeds, bulbs, plants, and trees.....farms..	19.3	2.6	20.9	2.5
.....\$1,000..	39.8	3.4	40.7	3.3
Commercial fertilizer <sup>2</sup> .....farms..	11.7	2.1	10.4	2.0
.....\$1,000..	-.5	1.6	-.6	1.6
Agricultural chemicals <sup>2</sup> .....farms..	32.3	2.2	23.1	1.9
.....\$1,000..	48.7	3.1	48.0	3.1
Hired farm labor.....farms..	-8.7	2.0	-5.3	2.0
.....\$1,000..	21.3	2.0	23.6	2.0
Interest <sup>3</sup> .....farms..	9.0	1.8	3.3	1.7
.....\$1,000..	-23.8	1.4	-24.7	1.3
Livestock and poultry inventory: Cattle and calves.....farms..	-6.0	.3	-2.7	.3
.....number..	-11.2	1	-9.5	.1
Hogs and pigs.....farms..	-14.4	.8	-10.5	.9
.....number..	2.4	.7	4.0	.8
Hens and pullets of laying age.....farms..	-25.9	.6	-25.2	.7
.....number..	-.5	.1	.6	.1
Selected crops harvested Corn for grain or seed.....farms..	9.4	2.1	12.5	2.1
.....acres..	-29.1	1.0	-29.2	1.0
Sorghum for grain or seed.....farms..	-	-	-	-
.....acres..	-	-	-	-
Wheat for grain.....farms..	3.9	.3	2.1	.3
.....acres..	-9.8	2	-9.9	2
Soybeans for beans.....farms..	-50.0	8.5	-50.0	8.5
.....acres..	(D)	(D)	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	-2.9	.3	-3.1	.3
.....acres..	-4.6	.3	-3.5	.3
Vegetables harvested for sale (see text).....farms..	-8.6	3.1	-8.9	3.9
.....acres..	15.7	9.9	10.1	12.6
Land in orchards.....farms..	2.3	2.1	-27.5	2.6
.....acres..	3.7	3.6	-19.3	4.8

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Data for 1987 include cost of custom applications.

<sup>3</sup>Data for 1982 do not include imputation for item nonresponse.

**Table F. Reliability Estimates of County Totals: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm <sup>1</sup>		Estimated market value of all machinery and equipment <sup>1</sup>		Harvested cropland		Irrigated land	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Beaverhead .....	373	.5	1 525 564	.3	1 011 155	7.0	22 868	4.1	162 929	.6	247 743	.6
Big Horn .....	501	.6	2 759 309	.3	910 898	2.8	35 164	6.5	214 318	.7	57 638	1.5
Blaine .....	529	.5	2 433 747	.3	721 720	6.7	37 837	4.1	297 167	.6	47 733	1.8
Broadwater .....	213	.8	458 807	.8	610 667	13.9	17 356	9.4	69 965	.9	45 545	1.9
Carbon .....	635	.5	536 553	1.0	333 046	5.1	30 443	5.5	97 858	1.1	78 797	1.4
Carter .....	353	.4	1 629 533	.2	347 790	8.2	18 675	6.2	104 358	.5	8 583	1.7
Cascade .....	805	.4	1 461 224	.4	430 423	4.7	42 091	5.2	266 410	.5	31 550	2.3
Chouteau .....	795	.4	2 228 089	.3	689 682	4.2	83 536	2.8	706 275	.4	10 204	3.6
Custer .....	397	.5	2 183 542	.2	467 467	3.9	18 661	5.6	99 694	.7	34 695	1.9
Daniels .....	381	.7	780 023	.8	395 467	5.4	30 167	10.4	246 718	.9	999	-
Dawson .....	499	.5	1 326 655	.5	347 425	7.0	29 845	7.0	219 228	.8	14 462	2.0
Deer Lodge .....	72	1.1	152 109	.6	595 042	(Z)	2 535	(Z)	11 579	1.2	18 530	1.9
Fallon .....	324	.6	919 615	.5	325 963	5.6	18 420	9.0	105 912	1.0	1 709	2.9
Fergus .....	838	.3	2 143 210	.3	429 990	4.5	49 255	3.9	359 485	.6	12 036	2.0
Flathead .....	825	.3	258 633	.9	313 455	5.7	27 493	7.7	69 717	1.1	33 981	1.4
Gallatin .....	850	.3	731 603	.6	433 439	6.5	47 942	3.1	172 273	.8	99 806	1.0
Garfield .....	297	.6	2 063 133	.2	587 744	2.1	16 724	6.8	149 904	.7	2 468	3.2
Glacier .....	405	.6	1 646 324	.3	818 459	3.7	38 555	10.8	267 313	.5	27 712	1.7
Golden Valley .....	135	.7	625 575	.5	767 593	7.7	7 093	8.3	43 150	1.7	14 223	2.1
Granite .....	149	.9	348 102	.6	633 284	7.4	7 498	5.7	31 467	1.8	42 991	1.6
Hill .....	713	.4	1 722 206	.4	616 331	3.5	74 938	4.6	579 826	.5	6 606	1.1
Jefferson .....	256	.6	378 805	.5	346 199	6.3	6 980	5.9	35 860	1.4	28 932	1.4
Judith Basin .....	351	.5	870 945	.6	464 199	6.3	26 090	12.6	179 771	.9	8 255	3.7
Lake .....	1 079	.3	655 528	.7	337 236	5.5	30 315	5.5	84 367	1.1	90 202	1.3
Lewis and Clark .....	480	.5	888 725	.5	363 482	6.2	19 708	9.6	70 373	1.1	39 974	1.7
Liberty .....	295	.6	934 149	.4	684 251	6.5	33 234	5.5	295 670	.5	5 676	.4
Lincoln .....	245	.6	61 387	2.6	202 135	2.0	6 486	25.4	10 199	2.8	6 109	4.7
McCone .....	441	.5	1 277 022	.5	454 367	5.3	39 607	8.1	254 603	.7	8 005	3.9
Madison .....	453	.5	1 195 898	.4	858 207	9.2	25 731	4.7	114 931	.7	124 831	.8
Meagher .....	144	1.0	1 012 764	.3	1 246 604	3.5	9 582	2.4	70 978	.7	48 464	1.1
Mineral .....	58	1.4	14 517	4.9	250 655	(Z)	1 161	(Z)	2 243	7.4	1 526	10.7
Missoula .....	473	.6	253 098	1.0	333 241	6.7	9 991	9.8	23 888	2.9	18 941	2.9
Musselshell .....	249	.7	1 042 418	.3	704 056	4.2	10 552	8.6	77 881	.5	9 993	1.8
Park .....	404	.4	790 046	.6	551 790	7.1	15 676	5.2	68 234	.9	53 464	1.5
Petroleum .....	111	1.0	663 795	.6	868 928	(Z)	6 716	(Z)	33 504	1.3	8 102	1.4
Phillips .....	492	.5	1 938 423	.3	536 496	3.4	29 906	4.9	274 240	.6	46 568	1.7
Pondera .....	491	.5	906 847	.7	620 526	6.8	46 499	4.5	311 170	.8	61 059	1.4
Powder River .....	351	.5	1 668 688	.2	463 531	4.9	20 358	7.2	87 626	.6	9 959	1.0
Powell .....	237	.9	670 508	.6	758 324	4.0	12 938	8.4	66 729	1.1	61 245	1.0
Prairie .....	191	.6	704 878	.5	446 074	11.0	11 704	4.5	69 287	1.3	10 210	1.1
Ravalli .....	1 010	.3	254 761	1.4	239 765	7.6	20 481	6.8	48 580	1.7	77 247	1.8
Richland .....	620	.5	1 194 869	.6	395 753	12.6	53 426	5.6	264 240	.9	38 085	.8
Roosevelt .....	598	.4	1 364 020	.4	441 035	6.2	50 376	5.0	358 627	.6	5 662	2.3
Rosebud .....	363	.6	2 908 183	.2	885 196	1.9	18 846	5.0	114 888	.8	26 407	1.6
Sanders .....	382	.4	374 629	.8	407 476	3.9	11 828	9.4	31 895	1.9	20 326	3.0
Sheridan .....	600	.4	1 024 567	.6	368 353	6.1	45 430	7.7	319 747	.7	4 183	5.2
Silver Bow .....	114	1.4	115 350	2.2	371 763	6.6	2 332	7.6	5 776	3.7	6 751	3.5
Stillwater .....	447	.5	842 673	.6	465 946	8.1	22 028	6.7	117 694	1.1	24 206	2.3
Sweet Grass .....	308	.5	873 119	.4	763 529	9.4	17 098	12.4	50 304	.9	48 627	1.3
Teton .....	622	.4	1 048 553	.6	563 535	5.8	46 039	5.8	315 148	.7	99 509	1.1
Toole .....	393	.5	1 131 519	.5	667 649	6.0	44 400	6.4	319 700	.6	4 387	5.3
Treasure .....	121	1.3	616 145	.4	618 736	4.5	11 131	8.7	28 596	.7	19 235	.8
Valley .....	720	.4	1 855 880	.3	479 807	4.5	55 968	4.1	397 874	.5	48 232	1.3
Wheatland .....	145	.7	823 195	.4	940 076	3.4	10 156	2.7	83 238	1.0	24 081	.6
Wibaux .....	192	.7	516 382	.7	348 411	5.8	13 577	5.4	83 989	1.3	406	-
Yellowstone .....	1 043	.4	1 397 972	.4	394 141	13.9	44 791	3.9	180 017	.8	70 012	1.1
Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Beaverhead .....	163 524	.4	157	12.8	-	-	15 230	1.6	-	-	49 228	.4
Big Horn .....	135 820	.4	5 962	2.7	821	5.6	102 913	1.1	-	-	61 806	.4
Blaine .....	70 492	.7	6 413	3.7	357	10.4	170 300	.9	-	-	38 899	.5
Broadwater .....	24 381	1.2	772	6.0	(D)	(D)	31 142	1.2	-	-	14 818	.6
Carbon .....	60 079	.9	3 339	10.7	1 302	7.4	16 078	2.8	-	-	36 699	.6
Carter .....	54 703	.4	1 709	2.2	(D)	(D)	38 734	.5	-	-	24 211	.3
Cascade .....	77 877	.6	7 769	1.3	-	-	125 042	.8	-	-	50 765	.3
Chouteau .....	40 668	.6	10 385	2.4	(D)	(D)	432 124	.4	-	-	67 292	.3
Custer .....	77 505	.3	1 171	9.4	1 745	5.4	40 595	6	-	-	31 662	.3
Daniels .....	11 275	1.5	4 722	1.3	-	-	180 207	.9	-	-	17 426	.9
Dawson .....	37 573	.9	2 077	9.9	1 315	2.8	135 804	1.0	(D)	(D)	26 758	.5
Deer Lodge .....	9 248	1.4	(D)	(D)	-	-	(D)	(D)	-	-	3 889	.5
Fallon .....	35 358	.6	3 765	1.9	(D)	(D)	50 700	1.5	-	-	15 261	.7
Fergus .....	98 763	.6	5 563	1.9	-	-	145 444	.8	-	-	50 152	.4
Flathead .....	24 648	1.5	6 664	1.7	-	-	9 967	2.4	-	-	20 389	.7

See footnotes at end of table.

Table F. Reliability Estimates of County Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Gallatin .....	71 679	.8	4 083	5.1	-	-	46 146	1.3	-	-	52 838	.4
Garfield .....	50 458	.3	1 706	10.6	(D)	(D)	98 035	1.0	-	-	24 627	.4
Glacier .....	31 873	1.0	12 210	.7	(D)	(D)	121 734	.7	-	-	34 512	.4
Golden Valley .....	19 493	.8	1 329	8.3	(D)	(D)	25 068	2.4	-	-	9 679	.5
Granite .....	31 188	.7	(D)	(D)	-	-	380	13.3	-	-	8 592	1.0
Hill .....	28 618	1.0	10 321	3.9	-	-	423 507	.5	-	-	54 686	.4
Jefferson .....	20 871	.8	1 905	3.6	(D)	(D)	6 583	3.7	-	-	8 262	.8
Judith Basin .....	56 259	1.0	1 395	.7	-	-	65 194	1.2	-	-	28 290	.6
Lake .....	60 910	1.2	5 688	4.5	(D)	(D)	10 302	.7	-	-	33 184	.6
Lewis and Clark .....	44 773	.7	2 236	2.0	(D)	(D)	13 291	2.3	-	-	17 778	.7
Liberty .....	17 371	.9	11 629	2.2	-	-	208 313	.5	-	-	28 716	.4
Lincoln .....	4 762	4.2	1 608	5.8	-	-	(D)	(D)	-	-	2 290	4.2
McCone .....	30 303	.9	2 994	5.0	(D)	(D)	174 998	.9	-	-	24 334	.6
Madison .....	101 178	.7	2 926	5.2	-	-	10 334	1.2	-	-	34 326	.5
Meagher .....	52 124	.7	(D)	(D)	-	-	11 428	1.1	-	-	16 020	.4
Mineral .....	1 137	9.5	(D)	(D)	-	-	327	27.0	-	-	854	5.9
Missoula .....	15 784	2.2	230	15.0	(D)	(D)	2 656	9.9	-	-	6 127	1.8
Musselshell .....	29 398	.4	1 642	1.4	(D)	(D)	50 828	.6	-	-	13 433	.5
Park .....	52 127	.8	(D)	(D)	-	-	13 284	1.6	-	-	19 632	.7
Petroleum .....	25 855	.6	(D)	(D)	(D)	(D)	15 790	2.6	-	-	8 778	.5
Phillips .....	77 453	.5	6 605	3.9	(D)	(D)	141 022	1.0	-	-	37 350	.4
Pondera .....	25 548	1.9	7 937	.9	-	-	161 682	.9	-	-	40 583	.6
Powder River .....	65 954	.5	426	18.2	-	-	25 410	.8	-	-	22 597	.4
Powell .....	46 849	.7	649	9.9	-	-	5 486	1.2	-	-	14 420	.8
Prairie .....	36 934	.6	(D)	(D)	764	2.7	34 861	1.8	-	-	18 596	.4
Ravalli .....	44 168	1.3	3 728	8.6	-	-	1 859	6.6	-	-	22 354	.9
Richland .....	51 139	.8	4 218	4.7	1 130	2.1	145 658	1.0	-	-	48 376	.4
Roosevelt .....	22 837	1.2	3 601	5.3	166	6.3	257 437	.6	-	-	27 540	.6
Rosebud .....	77 036	.7	1 714	8.6	885	8.9	51 391	1.1	-	-	32 999	.3
Sanders .....	26 335	1.6	739	15.6	-	-	1 633	3.9	-	-	9 539	1.0
Shendan .....	17 456	1.7	5 017	8.9	-	-	231 484	.7	-	-	24 711	.7
Silver Bow .....	8 790	2.0	(D)	(D)	-	-	-	-	-	-	2 202	1.5
Stillwater .....	49 200	.7	7 212	3.0	245	10.2	49 606	1.8	-	-	26 211	.5
Sweet Grass .....	44 782	.7	3 936	3.9	-	-	7 085	3.5	-	-	15 102	.7
Teton .....	42 387	.8	6 151	1.4	(D)	(D)	145 532	1.0	-	-	61 344	.4
Toole .....	18 979	1.3	5 704	3.2	(D)	(D)	205 211	.7	-	-	29 282	.6
Treasure .....	30 408	1.2	59	33.6	1 329	1.0	4 668	3.0	-	-	13 091	.5
Valley .....	63 541	.8	5 882	10.5	(D)	(D)	271 528	.5	-	-	39 882	.3
Wheatland .....	33 945	.9	6 055	.7	-	-	29 750	1.7	-	-	15 681	.5
Wibaux .....	20 740	1.0	1 185	14.6	-	-	53 729	1.6	-	-	9 651	1.1
Yellowstone .....	118 835	.4	2 052	9.8	1 569	5.3	85 483	1.3	-	-	99 563	.2
Selected farm production expenses <sup>1</sup>												
Geographic area	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business			
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Beaverhead .....	7 029	5.5	1 335	3.7	5 138	3.7	2 017	3.3	1 163	5.0		
Big Horn .....	11 840	.9	2 180	5.3	5 136	1.7	2 839	3.6	721	4.0		
Blaine .....	2 727	7.2	1 727	7.0	2 985	8.9	2 832	3.6	486	4.7		
Broadwater .....	1 377	25.5	1 210	11.8	1 089	6.7	951	8.0	629	9.6		
Carbon .....	7 526	3.1	1 591	6.6	1 269	8.1	2 098	4.7	411	7.5		
Carter .....	3 054	11.1	183	9.0	842	8.8	1 393	4.4	267	5.0		
Cascade .....	6 995	2.3	3 877	7.0	3 945	3.0	2 821	4.1	633	4.2		
Chouteau .....	2 841	15.0	8 756	2.6	4 842	5.0	5 345	2.1	886	4.4		
Custer .....	7 394	5.4	757	11.7	2 382	2.6	1 605	4.6	334	4.7		
Daniels .....	948	8.1	747	14.1	1 015	14.9	1 969	8.5	244	8.0		
Dawson .....	2 148	11.1	1 540	5.3	1 283	7.3	2 153	4.3	369	10.0		
Deer Lodge .....	318	-	174	(Z)	257	(Z)	148	(Z)	81	(Z)		
Fallon .....	1 332	6.7	494	9.5	373	6.1	1 329	6.0	241	7.5		
Fergus .....	4 896	4.3	3 163	5.9	2 085	5.6	3 820	4.0	619	4.6		
Flathead .....	1 463	8.9	1 064	8.4	2 525	9.2	1 307	7.4	640	9.8		
Gallatin .....	3 741	3.3	3 101	5.3	4 158	5.3	2 725	2.9	1 178	5.7		
Garfield .....	3 330	3.1	526	11.5	1 180	8.3	1 562	4.8	312	4.4		
Glacier .....	1 890	8.9	2 542	5.3	2 626	6.3	2 995	5.1	457	6.9		
Golden Valley .....	1 039	7.1	288	11.4	785	11.1	526	6.2	99	5.1		
Granite .....	1 506	7.5	242	7.2	641	7.5	530	5.7	197	7.7		
Hill .....	1 814	10.7	5 413	6.4	2 980	9.4	4 619	4.5	808	5.4		
Jefferson .....	1 063	14.8	275	26.5	559	13.1	560	9.5	252	9.2		
Judith Basin .....	3 222	7.9	1 703	7.6	1 172	.8	1 673	7.8	333	8.2		
Lake .....	2 067	7.4	1 116	13.3	2 280	7.7	1 659	5.3	760	6.0		
Lewis and Clark .....	1 372	12.0	642	8.5	1 646	5.5	1 303	6.1	484	12.0		
Liberty .....	645	2.4	2 215	8.1	1 913	3.0	2 108	4.1	338	3.7		
Lincoln .....	458	47.8	47	50.7	436	49.5	269	26.2	135	25.9		
McCone .....	910	9.4	1 374	6.5	974	9.7	2 413	6.1	(D)	(D)		
Madison .....	5 867	6.4	1 231	6.1	3 317	7.3	1 951	5.9	864	12.1		
Meagher .....	1 339	3.0	596	1.3	1 659	1.7	830	2.4	205	1.8		

See footnotes at end of table

Table F. Reliability Estimates of County Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected farm production expenses <sup>1</sup>									
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business	
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Mineral .....	48	(Z)	24	(Z)	51	(Z)	40	(Z)	34	(Z)
Missoula .....	537	25.1	205	19.2	826	19.9	456	12.9	360	9.3
Musselshell .....	1 359	6.8	422	2.0	976	3.0	829	7.7	200	6.4
Park .....	2 271	17.8	468	6.8	1 294	5.9	1 195	5.0	315	8.0
Petroleum .....	1 223	(Z)	143	-	575	(Z)	482	(Z)	116	(Z)
Phillips .....	5 614	2.3	1 274	3.9	1 948	2.6	2 680	2.3	465	4.7
Pondera .....	973	17.1	4 799	5.4	3 032	9.1	3 086	4.2	638	4.8
Powder River .....	3 463	8.6	341	8.1	995	3.4	1 508	4.5	(D)	(D)
Powell .....	1 084	28.2	612	7.1	1 514	7.2	732	4.4	427	6.0
Prairie .....	3 817	3.1	725	7.2	723	1.3	1 059	8.2	209	7.7
Ravalli .....	2 801	13.6	605	8.9	1 630	5.3	971	4.9	594	5.9
Richland .....	6 690	4.3	2 549	4.3	2 645	7.5	3 390	3.7	550	4.3
Roosevelt .....	1 056	18.0	965	8.0	1 305	6.2	2 845	3.5	396	6.5
Rosebud .....	5 179	.7	932	8.2	2 389	1.1	1 906	3.6	461	6.1
Sanders .....	686	5.7	200	17.8	1 102	6.2	628	13.1	243	12.9
Sheridan .....	652	15.1	988	18.8	1 158	16.3	2 719	5.4	428	5.1
Silver Bow .....	253	26.7	50	9.9	122	7.7	169	8.4	88	9.6
Stillwater .....	5 031	4.3	891	12.5	1 610	11.6	1 357	4.7	302	8.6
Sweet Grass .....	1 825	36.9	298	12.6	1 149	17.3	833	8.2	278	15.8
Teton .....	11 482	6	5 280	3.6	2 568	4.3	2 977	3.6	594	4.3
Toole .....	593	13.5	1 845	11.8	2 478	7.2	2 623	4.8	330	7.5
Treasure .....	2 599	3.6	653	2.3	1 101	2.5	725	2.8	196	3.8
Valley .....	2 586	6.6	1 409	5.5	2 467	8.7	3 812	3.1	695	5.1
Wheatland .....	2 135	4.9	645	2.6	1 253	.6	753	4.8	172	2.0
Wibaux .....	485	8.1	519	4.9	383	6.9	904	4.7	(D)	(D)
Yellowstone .....	34 964	.5	2 500	4.1	5 684	.9	3 162	3.0	741	5.9

<sup>1</sup>Data are based on a sample of farms.



**Table G. State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Not on mail list		Percent not on mail list	
	Total number	Relative standard error of estimate (percent)	Total percent	Standard error of percent
Farms ..... number..	2 263	14.0	8.4	1.2
Land in farms ..... acres..	217 227	84.5	.4	.3
Farms by size:				
Less than 50 acres ..... farms..	1 643	4.9	26.0	1.3
50 acres or more ..... farms..	620	50.1	3.0	1.5
Harvested cropland ..... farms..	1 488	18.2	7.2	1.3
..... acres..	15 067	32.5	.2	.1
Farms by value of sales:				
Less than \$2,500 ..... farms..	1 442	4.5	25.0	1.1
\$2,500 or more ..... farms..	822	35.4	3.9	1.4
\$2,500 to \$9,999 ..... farms..	(S)	(S)	(S)	(S)
\$10,000 or more ..... farms..	(S)	(S)	(S)	(S)
Market value of agricultural products sold ..... \$1,000 ..	18 639	83.6	1.2	1.0
Farms by standard industrial classification:				
Crops (01) ..... farms..	465	3.1	4.3	.1
Livestock (02) ..... farms..	1 798	17.2	11.3	1.9
Farms by tenure of operator:				
Full owners ..... farms..	1 907	16.5	13.6	2.2
Part owners and tenants ..... farms..	357	13.4	2.8	.4
Operators by principal occupation:				
Farming ..... farms..	822	35.4	4.5	1.6
Other ..... farms..	1 442	4.5	16.8	.8
Average age of operator ..... years..	50.9	(Z)	(X)	(X)

Note 1: Farms classified as nonfarms, nonfarms classified as farms, and farms appearing more than once in the census are not accounted for in these estimates, but will be provided in the 1987 Coverage Evaluation publication. See appendix C for further explanation.

Note 2: Detail may not add to total due to rounding.



# Report Form and Information Sheet

APPENDIX D D-1

**SECTION 4f** Were any **VEGETABLES, SWEET CORN, MELONS, etc.,** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

- 54 1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 5

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1987	375	/10	376	/10

2. From the list below, enter the crop name and code for each crop harvested in 1987. If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.

Crop name	Code	Acres harvested	Acres irrigated
Sweet corn	461	/10	/10
		/10	/10
		/10	/10
		/10	/10
		/10	/10
		/10	/10

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Beans, snap (bush and pole)	361	Onions, green	435
Beets	363	Peas, green	441
Broccoli	365	Peppers, sweet	443
Cabbage, head	391	Pumpkins	449
Cantaloups and muskmelons	395	Radishes	451
Carrots	397	Squash	459
Cauliflower	399	Tomatoes	463
Cucumbers and pickles	411	Turnips	465
Lettuce and romaine	427	Watermelons	473
Onions, dry	433	Other vegetables — Specify	475

**SECTION 5** Were any **NURSERY and GREENHOUSE CROPS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE** on "THIS PLACE" in 1987?

- 55 1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 6

1. Nursery and greenhouse crops irrigated in 1987. ☐ None

Area irrigated	
Square feet	Acres
477	476

2. From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection in 1987	Acres in the open in 1987		Sales in 1987	
			Whole acres	Tenths	Dollars	Cents
			1	/10	\$	00
			1	/10	\$	00
			1	/10	\$	00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	479	Potted flowering plants	710
Bulbs (Exclude bulbs flowering plants)	482	Mushrooms	484
Cut flowers and cut florist greens	465	Sod harvested	497
Nursery crops — ornamentals, fruit and nut trees, and vines	466	Vegetable and flower seeds	500
Foliage plants	707	Greenhouse vegetables	503
		Other — Specify	506

**SECTION 8** Was there a combined total of 20 or more **FRUIT TREES, including GRAPEVINES and NUT TREES,** on "THIS PLACE" in 1987?

- 56 1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 9

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)
2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1987. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF —		Acres in trees and vines of all ages		Quantity harvested	Unit of measure Mark one			
		Nonbearing age	Bearing age				Lbs.	Tons	Boxes	Lbs. per box
				Whole acres	Tenths					
Apples	123		124	125	/10	126	127 1	2	3	128
Sweet cherries	346		346	347	/10	348	349 1	2	3	350
Tart cherries	587		588	589	/10	590	591 1	2	3	592
		1	2	3	/10	4	1	2	3	5
		1	2	3	/10	4	1	2	3	6
		1	2	3	/10	4	1	2	3	6

If more space is needed, use a separate sheet of paper.

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**SECTION 6** Were any **STRAWBERRIES or OTHER BERRIES** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

- 58 1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 7

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Raspberries	533		/10	534		/10
Strawberries	535		/10	537		/10
Other berries — Specify	539		/10	540		/10

If more space is needed, use a separate sheet of paper.

**SECTION 7** Were any **OTHER CROPS** harvested from "THIS PLACE" in 1987 — small grains, field seeds, sorghum, dry peas, or other crops not previously reported? (Report fruit in section 8.)

- 57 1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 8

For those crops not listed enter the crop name and code from the list below. Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sorghum for grain or seed — include milo	062		063	064
Sorghum for silage or green chop (Do not include sorghum-sudan crosses)	065		066	067
Alfalfa seed	542		543	544
Buckwheat	575		576	577
Canarygrass seed	770		771	772
Canary seed	752		753	754
Mustard seed	650		651	652
Proso millet	655		656	657
Safflower	692		693	694
			1	2
			1	2
			1	2

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bromegrass seed (pounds)	568	Rapeseed (pounds)	668
Corn cut for dry fodder, hogged or grazed (report acres only)	581	Red clover seed (pounds)	671
Emmer and spelt (bushels)	588	Sorghum cut for dry forage	696
Fescue seed (pounds)	602	Sorghum hogged or grazed (report acres only)	701
Grains, mixed (bushels)	614	Sweetclover seed (pounds)	737
Kentucky bluegrass seed (pounds)	629	Triticale (bushels)	749
Lentils (pounds)	644	Vetch seed (pounds)	755
Mint for oil (pounds of oil)	659	Wheatgrass seed (pounds)	758
Peas, dry edible (hundredweight)	662	Other crops (pounds) — Specify	752

Crop name	Code
Grapes	177
Peaches	225
Pears	231
Plums and prunes	243
Other fruit and nuts — Specify	369



**SECTION 9** GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1987, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, section 9.)

Report your best estimate of the value for each of the following groups of crops sold from this place in 1987. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1987			
a. Corn for grain	<input type="checkbox"/>	\$ 773	00
b. Wheat	<input type="checkbox"/>	\$ 774	00
c. Soybeans	<input type="checkbox"/>	\$ 775	00
d. Sorghum for grain	<input type="checkbox"/>	\$ 776	00
e. Barley	<input type="checkbox"/>	\$ 777	00
f. Oats	<input type="checkbox"/>	\$ 778	00
g. Other — rye, flaxseed, sunflower seed, dry beans, dry peas, mustard seed, buckwheat, safflower, proso millet, etc.	<input type="checkbox"/>	\$ 779	00
2. Hay, silage, field seeds, and grass seeds	<input type="checkbox"/>	\$ 782	00
3. Vegetables, sweet corn, and melons — (Do not include Irish potatoes and sweet potatoes, report them in item 5 below.)	<input type="checkbox"/>	\$ 783	00
4. Fruits, nuts, and berries — apples, cherries, grapes, etc.	<input type="checkbox"/>	\$ 784	00
5. Other crops — potatoes, sugar beets, rapeseed, etc. (Do not include nursery and greenhouse crops.)	<input type="checkbox"/>	\$ 785	00
Specify	<input type="checkbox"/>	\$	00

**SECTION 10** How were the ACRES in this place USED in 1987?

1. Copy acres in "THIS PLACE" from section 1, item 4, page 1 Acres

**NOTE:** For items 2 to 5 below, if land was used for more than one purpose in 1987 report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured, only as "Cropland harvested."

	None	Number of acres
2. CROPLAND		
a. Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.	<input type="checkbox"/>	787
b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements.	<input type="checkbox"/>	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	<input type="checkbox"/>	789
d. Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)	<input type="checkbox"/>	790
e. Cropland in cultivated summer fallow	<input type="checkbox"/>	791
f. Cropland idle	<input type="checkbox"/>	793
3. Woodland — Include all woodlots and timber tracts and cutover and deforested land with young timber growth.		
a. Woodland pastured	<input type="checkbox"/>	794
b. Woodland not pastured	<input type="checkbox"/>	795
4. Other pastureland and rangeland — Include any pastureland other than cropland and woodland pasture.	<input type="checkbox"/>	796
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 2 through 4 above.	<input type="checkbox"/>	797
6. TOTAL ACRES — Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)		798

**SECTION 11** Was any LAND in this place IRRIGATED at any time in 1987?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 12

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2a.	<input type="checkbox"/>	880
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	<input type="checkbox"/>	881

**SECTION 12** Were any ACRES in this place SET ASIDE, DIVERTED, OR IDLED under FEDERAL acreage reduction programs in 1987?

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 13

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	<input type="checkbox"/>	882
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10-year, CRP)?	<input type="checkbox"/>	883

**SECTION 13** Did you or anyone else have any CATTLE or CALVES on this place in 1987?

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 14

**• DECEMBER 31, 1987 INVENTORY**

	None	INVENTORY Number on this place Dec. 31, 1987
1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below)	<input type="checkbox"/>	803
a. BEEF COWS — Include beef heifers that had calved	<input type="checkbox"/>	804
b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved.	<input type="checkbox"/>	805
c. HEIFERS AND HEIFER CALVES — (Do not include heifers that had calved.)	<input type="checkbox"/>	806
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	<input type="checkbox"/>	807

**• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1987**  
Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.

	None	Number sold in 1987	Gross value of sales	
			Dollars	Cents
2. Calves weighing less than 500 pounds	<input type="checkbox"/>	808	\$	00
3. Cattle, including calves weighing 500 pounds or more	<input type="checkbox"/>	810	\$	00
e. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	<input type="checkbox"/>	812	\$	00

**• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1987**

	None	DAIRY PRODUCTS Gross value of sales	
		Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — Include milk, cream, butter, etc.	<input type="checkbox"/>	814	00

**SECTION 14** Did you or anyone else have any HOGS or PIGS on this place in 1987?

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 15

**• DECEMBER 31, 1987 INVENTORY**

	None	INVENTORY Number on this place Dec. 31, 1987
1. HOGS and PIGS of all ages (Total of a and b below)	<input type="checkbox"/>	815
a. HOGS and PIGS used or to be used for BREEDING	<input type="checkbox"/>	816
b. OTHER HOGS and PIGS	<input type="checkbox"/>	817

**• LITTERS FARROWED**

	None	Number of litters
2. LITTERS FARROWED on this place between —		
a. December 1, 1986 and May 31, 1987	<input type="checkbox"/>	818
b. June 1, 1987 and November 30, 1987	<input type="checkbox"/>	819

**• HOGS AND PIGS SOLD**

	None	Number sold in 1987	Gross value of sales	
			Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1987	<input type="checkbox"/>	820	\$	00
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	<input type="checkbox"/>	822	\$	00

**SECTION 15** Did you or anyone else have any SHEEP or LAMBS on this place in 1987?

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 16

	None	INVENTORY Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
1. SHEEP and LAMBS of all ages	<input type="checkbox"/>	824	825
a. EWES 1 year old or older	<input type="checkbox"/>	826	

**2. SHEEP and LAMBS SHORN**

	None	Number shorn in 1987	Pounds of wool shorn in 1987
2. SHEEP and LAMBS SHORN	<input type="checkbox"/>	827	828

**3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?**

	None	Gross value of sales	
		Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?	<input type="checkbox"/>	829	00

**SECTION 16** Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1987?

S16 1 ☐ YES — Complete this section 2 ☐ NO — Go to section 17

	None	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales	
				Dollars	Cents
1. Horses and ponies of all ages	<input type="checkbox"/>	830	831	832	00
2. Colonies of bees	<input type="checkbox"/>	839	840	842	00
3. Milk goats	<input type="checkbox"/>	843	844	846	00
4. Angora goats	<input type="checkbox"/>	847	848	850	00
5. Other goats	<input type="checkbox"/>	851	852	853	00
6. Mules, burros, and donkeys	<input type="checkbox"/>	853	854	855	00
7. Mink and their pelts	<input type="checkbox"/>	856	857	858	00
8. Rabbits and their pelts	<input type="checkbox"/>	859	860	861	00
9. All other livestock and livestock products	<input type="checkbox"/>	862	863	864	00

	None	Total quantity sold in 1987	Gross value of sales		
			Dollars	Cents	
10. Fish and other aquaculture products (Enter name and code from list below.)	<input type="checkbox"/>	865	866	867	00
Name	Code	Name	Code		
Catfish	860	Other fish — Specify	886		
Trout	883	Other aquaculture products — Specify	869		

**SECTION 17** Did you or anyone else have any POULTRY, such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1987? — Include poultry grown for others on a contract basis.

S17 1 ☐ YES — Complete this section 2 ☐ NO — Go to section 18

	None	INVENTORY Number on this place Dec. 31, 1987	Total number sold in 1987
2. PULLETS for laying flock replacement	<input type="checkbox"/>	894	895
a. PULLETS 3 months old or older not yet of laying age	<input type="checkbox"/>	896	
b. PULLET CHICKS and PULLETS under 3 months old (Do not include commercial broilers.)	<input type="checkbox"/>	898	899
3. BROILERS, fryers, and other meat-type chickens including capons and roasters	<input type="checkbox"/>	900	901
4. TURKEYS	<input type="checkbox"/>	902	903
a. Turkeys for slaughter (Do not include breeders.)	<input type="checkbox"/>		
b. Turkey HENS kept for breeding	<input type="checkbox"/>		
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. (Enter poultry name and code from the list below.)	<input type="checkbox"/>		
Poultry name	Code	Name	Code
Ducks	904	Pigeons or squab	908
Geese	906	Pheasants	910
		Quail	912
		All other poultry — Specify	914
6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. — Specify kind of poultry	<input type="checkbox"/>	916	
7. Incubator egg capacity on December 31, 1987	<input type="checkbox"/>	917	

	None	Gross value of sales	
		Dollars	Cents
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987?	<input type="checkbox"/>	918	00

**SECTION 18** GOVERNMENT CCC LOANS

S18

	None	Dollars		Cents
1. Amount received in 1987 from Government CCC loans for — Include regular and reserve loans, even if redeemed or forfeited.	<input type="checkbox"/>	888		00
a. Corn	<input type="checkbox"/>	887		00
b. Wheat	<input type="checkbox"/>	888		00
c. Soybeans	<input type="checkbox"/>	889		00
d. Sorghum, barley, and oats	<input type="checkbox"/>	890		00
e. Rye and honey	<input type="checkbox"/>	891		00

**SECTION 19** Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.) Refer to INFORMATION SHEET, section 19.

S19

	None	Dollars		Cents
1. Amount received in cash	<input type="checkbox"/>	894		00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	<input type="checkbox"/>	895		00

**SECTION 20** TYPE OF ORGANIZATION

S20

Mark (X) the one item which best describes the type of organization for this place in 1987. Refer to the INFORMATION SHEET, section 20.

- ☐ FAMILY or INDIVIDUAL operation — (Do not include partnership and corporation.) 821
- ☐ PARTNERSHIP operation — Include family partnerships. 822
- ☐ INCORPORATED UNDER STATE LAW 823
- ☐ OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 824

Specify below then go to section 22

**SECTION 21** CORPORATE STRUCTURE (for incorporated operations only) Refer to the INFORMATION SHEET, section 21.

S21

1. Is this a family-held corporation? 821 ☐ Yes ☐ No

2. Are there more than 10 stockholders? 822 ☐ Yes ☐ No

**SECTION 22** CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, section 22.

S22

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? 823 ☐ Yes ☐ No

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together. 824

- ☐ Farming
- ☐ Other or ranching

3. OFF-FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day off this place in 1987? — Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.) 825

- ☐ None
- ☐ 1–49 days
- ☐ 50–99 days
- ☐ 100–149 days
- ☐ 150–199 days
- ☐ 200 days or more

4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? 826 \_\_\_\_\_ Year

5. AGE of operator (senior partner or person in charge) 827 \_\_\_\_\_ Years old

6. RACE of operator (senior partner or person in charge) 828

- ☐ White
- ☐ Negro or Black
- ☐ American Indian
- ☐ Asian or Pacific Islander
- ☐ Other — Specify

7. SEX of operator (senior partner or person in charge) 829 ☐ Male ☐ Female

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 830 ☐ Yes ☐ No



**SECTION 23** PRODUCTION EXPENSES paid by you and others for this place in 1987

S23

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1987. (DO NOT INCLUDE expenses connected with performing customwork for others: operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

None Dollars Cents

1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc. . . . .	<input type="checkbox"/>	971	\$	00
2. Feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc. . . . .	<input type="checkbox"/>	972	\$	00
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. . . . .	<input type="checkbox"/>	973	\$	00
(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)				
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — Include plants and trees purchased. . . . .	<input type="checkbox"/>	974	\$	00
4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. Include cost of custom applications. . . . .	<input type="checkbox"/>	975	\$	00
5. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, etc. — Include cost of custom applications. (Do not include lime.) . . . . .	<input type="checkbox"/>	976	\$	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business —				
a. Gasoline and gasohol . . . . .	<input type="checkbox"/>	977	\$	00
b. Diesel fuel . . . . .	<input type="checkbox"/>	978	\$	00
c. Natural gas . . . . .	<input type="checkbox"/>	979	\$	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc. . . . .	<input type="checkbox"/>	980	\$	00
7. Electricity for the farm business — (Do not include household expenses.) . . . . .	<input type="checkbox"/>	981	\$	00
8. Hired farm and ranch labor — also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. (See INFORMATION SHEET) . . . . .	<input type="checkbox"/>	982	\$	00
9. Contract labor — Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc. . . . .	<input type="checkbox"/>	983	\$	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment . . . . .	<input type="checkbox"/>	984	\$	00
11. Customwork, machine hire and rental of machinery and equipment — Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.) . . . . .	<input type="checkbox"/>	985	\$	00
12. Interest paid on debts — (See INFORMATION SHEET)				
a. Secured by real estate . . . . .	<input type="checkbox"/>	986	\$	00
b. Not secured by real estate . . . . .	<input type="checkbox"/>	987	\$	00
13. Cash rent paid for land and buildings in 1987 — (Do not include grazing fees.) . . . . .	<input type="checkbox"/>	988	\$	00
14. Property taxes paid — Include farm real estate, machinery, livestock, etc. for the farm business. (Do not include taxes paid by landlords.) . . . . .	<input type="checkbox"/>	989	\$	00
15. All other production expenses — Include insurance, water, animal health costs, grazing fees, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the farm business.) . . . . .	<input type="checkbox"/>	990	\$	00

**SECTION 24** Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1987?

S24

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 25

1. Acres of cropland fertilized in 1987 — (Do not include cropland for pastures reported in section 10, item 2b.) . . . . .	<input type="checkbox"/>	932	Acres fertilized
2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4 . . . . .	<input type="checkbox"/>	933	Acres fertilized
3. LIME — tons of lime used and acres on which applied — (Do not include lime plaster or gypsum or lime for sanitation.) . . . . .	<input type="checkbox"/>	934	Tons of lime
		935	Acres limed

**SECTION 25** Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1987?

S25

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 26

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

1. Sprays, dusts, granules, fumigants, etc. (fungicide, herbicide, insecticide, nematocide) to control —	None	Acres on which used
a. Insects on crops, including hay . . . . .	<input type="checkbox"/>	936
b. Nematodes in crops . . . . .	<input type="checkbox"/>	937
c. Diseases in crops and orchards (blights, smuts, rusts, etc.) . . . . .	<input type="checkbox"/>	938
d. Weeds, grass, or brush in crops and pasture — Include both pre-emergence and post emergence. . . . .	<input type="checkbox"/>	939
2. Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . .	<input type="checkbox"/>	940

**SECTION 26** MACHINERY AND EQUIPMENT on this place on December 31, 1987 — Include only equipment used for agricultural operations in 1986 or 1987.

S26

• Value of ALL machinery and equipment on this place, December 31, 1987

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? — Include cers, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc. . . . .	None	Estimated market value
		Dollars Cents
	943	00

• SELECTED machinery and equipment on this place, December 31, 1987. (Report only if used in 1986 or 1987.)

2. Motortrucks — Include pickups . . . . .	<input type="checkbox"/>	Total number on this place on December 31, 1987	Of the total, HOW MANY were manufactured in the last 5 years (1983 - 1987)?
3. Wheel tractors other than garden tractors and motor tillers —			
a. Less than 40 horsepower (PTO) . . . . .	<input type="checkbox"/>	944	945
b. 40 horsepower (PTO) or more . . . . .	<input type="checkbox"/>	946	947
4. Grain and bean combines, all types . . . . .	<input type="checkbox"/>	948	948
5. Cotton pickers and strippers . . . . .	<input type="checkbox"/>	950	951
6. Mower conditioners . . . . .	<input type="checkbox"/>	952	957
7. Pickup balers — Include rectangle and round balers . . . . .	<input type="checkbox"/>	958	959
		960	961

**SECTION 27** ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS

S27

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

1. All land owned . . . . .	None	Estimated market value of land and buildings
		Dollars Cents
	<input type="checkbox"/>	966
2. All land rented or leased FROM OTHERS . . . . .	<input type="checkbox"/>	967
		968
3. All land rented or leased TO OTHERS . . . . .	<input type="checkbox"/>	969

**SECTION 28** INCOME FROM FARM - RELATED SOURCES in 1987

S28

Report amount received before taxes and expenses.

1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. (If customwork is a separate business, refer to INFORMATION SHEET, section 28) . . . . .	None	Farm-related income
		Dollars Cents
	<input type="checkbox"/>	992
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments — Include payments for livestock pastured on a per-head basis, per month basis, per-pound basis, etc. . . . .	<input type="checkbox"/>	993
		994
3. Sales of forest products and Christmas trees — Include maple products, naval stores, firewood, etc. . . . .	<input type="checkbox"/>	995
4. Recreational services, patronage dividends of cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place —	<input type="checkbox"/>	996
Specify . . . . .		997

**SECTION 29** PERSON COMPLETING THIS REPORT — Please print

Name . . . . .	999	Date . . . . .
Telephone number . . . . .	Area Code . . . . .	Number . . . . .

## 1987 UNITED STATES CENSUS OF AGRICULTURE

## Special Reporting Instructions

## 1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

## 2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

## 3. If You No Longer Farm

If you had agricultural operations **at any time during 1987**, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

## 4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

## 5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

## 6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership.)"

## 7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

## How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

## Instructions For Specified Sections

## ► Section 1 — ACREAGE IN 1987

Your answers to this section will determine the land (Acres In "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

**IF YOU QUIT FARMING DURING 1987** — Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include the name and address of the person now using the land.

Report all land in section 1 in whole acres.

**Item 1 — All Land Owned** — Report all land owned in 1987 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

**Item 2 — All Land Rented or Leased FROM OTHERS** — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark "yes" to item 7.

**Item 3 — All Land Rented or Leased TO OTHERS** — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

**Item 4 — Acres In "THIS PLACE"** — This figure will show the total of all land you operated at any time in 1987.

**If item 4, Acres in "THIS PLACE" is "0" and:**

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "all land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

## ► Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1987 crop year from the land shown in section 1, item 4 (Acres In "THIS PLACE") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

**Acres harvested** — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "10" in the reporting box, such as for potatoes.



**Quantity harvested** — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and estimated quantity to be harvested.

**Acres irrigated** — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

#### How to Report Crops Harvested

► **Sections 2 and 3** — Report only for the listed crops.

► **Sections 4 through 8** — To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

**Double Cropping** — If two or more crops were harvested from the same land (double cropping) report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

*Example:* In 1987 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Section 2 Were any of the following CROPS harvested from "THIS PLACE" in 1987?				
	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton . . . . .	<input type="checkbox"/>	091	092 Bales	093
2. Soybeans for beans	<input type="checkbox"/>	088 40	089 1,550 Bu	090 40
3. Wheat for grain . . . . .	<input type="checkbox"/>	073 40	074 1,230 Bu	075
4. Oats for grain . . . . .	<input type="checkbox"/>	076	077 Bu	078

**Interplanted Crops** — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

*Example:* A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

**Skip Row Planting** — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 2f.

► **Section 4 — VEGETABLES** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

*Example:* In 1987 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

► **Section 8 — FRUITS and NUTS** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

► **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE" regardless of the year in which the crops were harvested.

Also include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

#### ► Section 10 — USE OF ACRES IN "THIS PLACE"

This section is used to classify the acres in "THIS PLACE" reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3). The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

**Land Used for More Than One Purpose** — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but do NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

**Double Cropping** — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in item 2a.

**Interplanted Crops** — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

**Skip Row Planted Crops** — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2a.

#### ► Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

#### ► Sections 13 through 17 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

**Animals and Poultry to Include in the Report** — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

**Animals and Poultry to Exclude from the Report** — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

**Animals Bought and Sold** — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

**Number Sold** — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

**Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program"** — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

**Animals Moved to Another Place** — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

**Fat Cattle Sold** — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- a. Cattle and calves sold for further feeding
- b. Veal calves, or any calves weighing less than 500 pounds
- c. Dairy cows fed only the usual dairy ration before being sold

**Value of Sales** — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

**Contract and Custom Feeding Operations** — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

► **Section 16 — HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

**Item 2 — If you owned BEES** — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

**Items 7 and 8** — Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

**Item 9 — Other Livestock and Livestock Products** — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please indicate units used in reporting.

**Item 10 — Fish and Other Aquaculture Products** — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

► **Section 17 — POULTRY**

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold poultry that were taken or moved from the place in 1987.

► **Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

**Item 1** — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► **Section 19 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► **Section 20 — TYPE OF ORGANIZATION**

Use the following definitions to determine the type of organization for your operation:

**Family or Individual Operation** — Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

**Partnership Operation** — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

**Incorporated Under State Law** — A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does not include cooperatives. Information on type of corporation should be reported in section 21.

**Other** — Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

► **Section 21 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

► **Section 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 20.

**For Family or Individual Operation** — Complete this section for the operator.

**For Partnership Operations** — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

**For Corporations and Other Operations (Cooperatives, Estates, etc.)** — Complete section 22 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

**Item 4 — Year Began Operation** — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

► **Section 23 — PRODUCTION EXPENSES paid by you and others for "this place" in 1987**

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "this place." Include expenses incurred in 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

**Livestock and Poultry Purchased** — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, poults, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, baby chicks, pullets, etc. at the time they came onto the place.

**Feed Purchased for Livestock and Poultry** — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "this place." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "this place" should not be reported as purchased.

**Cost of Hired Farm and Ranch Labor** — Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Also, include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workmen's compensation insurance, life and medical insurance, pension plans, etc.

**Contract Labor** — Includes the labor costs of workers furnished on a contract basis by a labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Do not include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

**Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment** — Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Do not include repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. Do not include expenditures for the construction of new buildings or the cost of additions to existing buildings.



**Interest Expense Paid on Debts** — Report all interest expenses paid in 1987 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate such as for fertilizer, feed, and seed in item 12b. Include interest paid on CCC loans. Do not include interest associated with activities not related to production of crops or livestock on "this place" such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. Do not include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "this place."

**Cash Rent Paid for Land and Buildings In 1987** — Report rent paid in cash during 1987 for land and buildings in "this place." Do not include rent paid for operator dwelling or other nonfarm property. Do not include the value of shares of crops or livestock paid to landlords.

**Property Taxes Paid** — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

- a. Property taxes on land or buildings rented to someone else
- b. Taxes paid by landlords
- c. Property taxes paid on other property not associated with the farm business
- d. Income and excise taxes

**All Other Production Expenses** — Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. Do not include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

► **Section 24 — COMMERCIAL FERTILIZER AND LIME**

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres **ONLY ONCE** in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

► **Section 28 — MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to **ALL** machinery and equipment kept primarily on "this place" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

► **Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS**

The value for each of the three listed categories should be your estimate of the value of the land and buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

► **Section 28 — INCOME FROM FARM-RELATED SOURCES IN 1987**

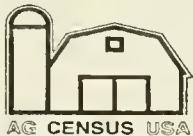
Item 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "this place," and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

**Item 1 — Customwork** — Do not report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operations.

**Item 2 — Rental Income** — Do not include rental income from nonfarm property.

**Item 3 — Forest Products** — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

**Item 4 — Other Farm-Related Income** — Include income from hunting leases, fishing fees, and other recreational services, sales of farm by-products, and other business or income closely related to the agricultural operation on "this place." Include dividends for business done with farmer-owned cooperatives. Do not enter previously reported farm sales or income from investments not associated with the farm. Do not include retirement pensions or social security benefits received.

FORM 87-A0400  
(3-13-87)U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

# UNITED STATES CENSUS OF AGRICULTURE

Please complete this  
form and RETURN TOBUREAU OF THE CENSUS  
1201 East Tenth Street  
Jeffersonville, IN 47133

**Note** — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

CENSUS USE ONLY

036	038	037	038
039	040	041	042

**SECTION 1**

- At any time during 1987, did you plant, grow, or have any:
  - Hay or tobacco?
  - Corn, wheat, or other grains?
  - Other crops?
  - Fruit, nut, or citrus trees; grapevines?
  - Vegetables, melons, or berries?
  - Greenhouse or nursery crops?

☐ Yes ☐ No
- At any time during 1987, did you raise, sell, or keep any:
  - Cattle, hogs, sheep, or goats?
  - Chickens or other poultry?
  - Bees?
  - Horses or ponies?
  - Fish in captivity?
  - Other animal specialties?

☐ Yes ☐ No

If you answered YES to EITHER of these questions, go to SECTION 2.  
If you answered NO to BOTH of these questions, go to SECTION 10.

**SECTION 2**

**ACREAGE IN 1987** Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

- All land owned ☐ None Number of acres 043
  - All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) ☐ 044
  - All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 5 below. ☐ 045
  - Acres in "THIS PLACE" — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. ☐ 046
- If the entry is zero please refer to the Information Sheet, section 2.
- Of the land you rented or leased to others, how many acres did you own? ☐ 053 Acres
  - In what county was the largest value of your agricultural products raised or produced? County name State

**SECTION 3****LAND USE AND IRRIGATION****PART A — How were the ACRES in this place used in 1987?**

- Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops. ☐ None Number of acres 787
- Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed.) ☐ 790
- Cropland idle, cropland used for cover crops, or cropland in cultivated summer fallow ☐ 793
- Cropland used only for pasture, woodland pastured, and other pastureland and rangeland ☐ 788
- All other woodland, wasteland, house lots, etc. not reported in items 1 through 4 above ☐ 787

**PART B — IRRIGATION**

- How many acres of harvested land were irrigated? Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops. ☐ None Number of acres irrigated 660
- How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated? ☐ 661

PENALTY FOR FAILURE TO REPORT

**NOTICE** — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0400

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

**SECTION 4****PART A — CROPS HARVESTED from "THIS PLACE" in 1987.**  
(Do not include crops grown on land rented to others.)

1. Hay crops —	Acres harvested	Quantity harvested	Gross value of crops sold	
			Dollars	Cents
a. Alfalfa and alfalfa mixtures <input type="checkbox"/>	103	104 Tons, dry	782	00
b. Small grain hay <input type="checkbox"/>	108	107 Tons, dry	782	00
c. Wild hay <input type="checkbox"/>	112	113 Tons, dry	782	00
d. Other hay — Specify kind <input type="checkbox"/>	108	110 Tons, dry	782	00
2. Corn for grain or seed <input type="checkbox"/>	067	086 Bu.	773	00
3. Soybeans for beans <input type="checkbox"/>	086	089 Bu.	775	00
4. Wheat for grain <input type="checkbox"/>	073	074 Bu.	774	00
5. Tobacco — all types <input type="checkbox"/>	094	095 Lbs.	761	00
6. Potatoes, Irish — (Do not include those grown for home use.) <input type="checkbox"/>	067	068 Cwt.	766	00

7. All vegetables for sale (Do not include those grown for home use.) <input type="checkbox"/>	Total acres	Dollars	Cents
Specify kind(s) {	375	783	00
	/10		
	/10		

8. All fruit and nut orchards, vineyards, and berries <input type="checkbox"/>	Total acres	Quantity harvested	Dollars	Cents
Specify kind(s) {	121	/10	764	00
	/10	Lbs.		
	/10	Lbs.		

**9. Other crops — For additional crops, enter the crop name and code from the list below. Report quantity harvested in the unit specified with crop name.**

Crop name	Code	Acres harvested	Quantity harvested	Gross value of crops sold	
				Dollars	Cents
			1	2	00
			1	2	00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Barley for grain (bushels) . . . . .	078	Oats for grain (bushels) . . . . .	078
Corn for silage or green chop (tons, green) . . . . .	070	Sorghum for grain-milo (bushels) . . . . .	082
Cotton (bales) . . . . .	091	Other crops (pounds) — Specify . . . . .	782

**PART B — NURSERY and GREENHOUSE CROPS GROWN FOR SALE on "THIS PLACE" in 1987**

From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection	Acres in the open in 1987		Sales in 1987	
			Whole acres	Tenths	Dollars	Cents
			1	2 /10	\$	00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants) . . . . .	478	Potted flowering plants . . . . .	710
Cut flowers and cut florist greens . . . . .	485	Foliage plants . . . . .	707
Nursery crops — ornamentals, fruit and nut trees, and vines . . . . .	488	Greenhouse vegetables . . . . .	603
		Other — Specify . . . . .	606

CONTINUE ON REVERSE SIDE



## SECTION 5 LIVESTOCK and POULTRY

• **PART A – CATTLE and CALVES**

		None	place Dec. 31, 1987
1. CATTLE and CALVES of all ages		<input type="checkbox"/>	003
a. BEEF COWS — Include beef heifers that had calved.		<input type="checkbox"/>	004
b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved.		<input type="checkbox"/>	005
			Total
			Beef cows
			Milk cows

2. Value of DAIRY PRODUCTS sold in 1967 -  
Include milk, cream, butter, etc. .... ☐ None

Gross value of sales	
Dollars	Cents
\$14	
\$	00

• **CATTLE and CALVES SOLD**

<b>FROM THIS PLACE IN 1987</b> <i>Include as sold cattle moved from this place to a feedlot for further feeding.</i>		<b>Number sold in 1987</b>		<b>Gross value of sales</b>	
				Dollars	Cents
3. Calves less than 500 pounds	<input type="checkbox"/>	808	809	\$	00
4. Cattle - Include calves 500 pounds or more	<input type="checkbox"/>	810	811	\$	00
a. Of ALL cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?		812	813	\$	00

## • PART 8 – HOGS and PIGS

		None	Number on this place Dec. 31, 1987
		<input type="checkbox"/>	818
1. HOGS and PIGS of all ages . . . . .		<input type="checkbox"/>	Total
		<input type="checkbox"/>	818
a. HOGS and PIGS used or to be used for breeding		<input type="checkbox"/>	Breeding

	None	Number sold in 1987	Gross value of sales	
			Dollars	Cents
2. HOGS and PIGS SOLD from this place in 1987.....	<input type="checkbox"/>	825	821	
			\$	00
3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?.....	<input type="checkbox"/>	822	823	
			\$	00

• **PART C – SHEEP and LAMBS**

		Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
1. SHEEP and LAMBS of all ages	<input type="checkbox"/>	824	825
a. EWES 1 year old or older	<input type="checkbox"/>	828	

2. SHEEP and LAMBS SHORN in 1987 ☐ None

927	928
Number	Pounds wool

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987? ☐ None

Gross value of sales	
Dollars	Cents
929	
\$	00

• PART D – POULTRY

		Number on this place	Number sold in 1987
1. HENS and PULLETS	None	Dec. 31, 1987	
a. HENS and PULLETS of laying age	<input type="checkbox"/>	882	893
b. PULLETS 3 months old or older not yet of laying age for layer replacement	<input type="checkbox"/>	884	888
c. PULLETS under 3 months old for layer replacement	<input type="checkbox"/>	888	}
	<input type="checkbox"/>	888	
2. BROILERS, fryers, other meat-type chickens	<input type="checkbox"/>	888	888
3. TURKEYS for slaughter (Do not include breeders.)	<input type="checkbox"/>	800	801
4. OTHER POULTRY (Enter name/cods from below.)	<input type="checkbox"/>		
Poultry name	Code		

Name/code	Name/code	Name/code
Turkey hens kept for breeding	Geese	Quail
Ducks	Pigeons or squab	All other poultry —
	Pheasants	Specify

Gross value of sales	
Dollars	Cents
\$10	00

5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987

None ☐

## \* PART E - HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

	None	INVENTORY		Gross value of sales	
		Number on this place Dec. 31, 1987	Total quantity sold in 1987	Dollars	Cents
1. Horses and ponies of all ages . . . . .	<input type="checkbox"/>	830	831 Number	832 \$	00
2. Colonias of bees . .	<input type="checkbox"/>	838	840 Number 841 Pounds honey	842 \$	00
3. Milk goats . . . . .	<input type="checkbox"/>	843	844 Number 845 Gallons milk	848 \$	00
4. Angora goats . . . .	<input type="checkbox"/>	847	848 Number 849 Pounds mohair	850 \$	00
5. Other livestock, fish, animal products. (Enter name/code from below.)					
Name _____ Code _____		1	Quantity	2 \$	00

## SECTION 6 GOVERNMENT CCC LOANS

Amount received in 1987 from Government CCC loans. Include regular and reserve loans, even if redeemed or forfeited.

	None	Dollars	Cents
Specify crop(s) _____	<input type="checkbox"/>	000 \$	00

## Section 7: Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.)

	None	Dollars	Cents
1. Amount received in cash . . . . .	<input type="checkbox"/>	884	00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates . . . . .	<input type="checkbox"/>	886	00

**Section 8** | Acres in this place SET ASIDE, DIVERTED, or IDLED under FEDERAL acreage reduction programs in 1987

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs? . . .	<input type="checkbox"/>	862
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)? . . . . .	<input type="checkbox"/>	863

**SECTIONS** | **CHARACTERISTICS and OCCUPATION OF OPERATOR**  
(Senior partner or person in charge)

1. RESIDENCE — Does the operator live on this place? ..... 1 ☐ Yes 2 ☐ No <sup>823</sup>

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together. .... 1 ☐ Farming 2 ☐ Other or ranching <sup>828</sup>

3. OFF-FARM WORK — How many days did the operator work at least 4 hours per day off this place in 1987? — *Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)* ..... <sup>828</sup> { 1 ☐ None  
2 ☐ 1—49 days  
3 ☐ 50—99 days  
4 ☐ 100—149 days  
5 ☐ 150—199 days  
6 ☐ 200 days or more

4. In what YEAR did the operator begin to operate any part of this place? ..... <sup>880</sup> \_\_\_\_\_ Year <sup>828</sup>

5. AGE of operator ..... \_\_\_\_\_ Years old <sup>824</sup>

6. RACE of operator ..... { 1 ☐ White  
2 ☐ Negro or Black  
3 ☐ American Indian  
4 ☐ Asian or Pacific Islander  
5 ☐ Other — Specify            <sup>824</sup>

7. SEX of operator ..... 1 ☐ Male 2 ☐ Female <sup>828</sup>

8. SPANISH ORIGIN — Is the operator of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? ..... 1 ☐ Yes 2 ☐ No <sup>827</sup>

## SECTION 10 PERSON COMPLETING THIS REPORT - Please print

Name		999 Date	
Telephone number	Area code	Number	

# INFORMATION SHEET

## 1987 UNITED STATES CENSUS OF AGRICULTURE

### Special Reporting Instructions

#### 1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

#### 2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11 digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

#### 3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

#### 4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

#### 5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

#### 6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership)."

#### 7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

#### 8. How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper. All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

### Instructions For Specified Sections

#### ► Section 2 — ACREAGE IN 1987

Your answers to this section will determine the land (Acres in "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

Report all land in section 2 in whole acres.

**Item 1 — All Land Owned** — Report all land owned in 1987 whether held under title, purchased contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

**Item 2 — All Land Rented or Leased FROM OTHERS** — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land.

**Item 3 — All Land Rented or Leased TO OTHERS** — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

**Item 4 — Acres in "THIS PLACE"** — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, skip to and complete section 10, and explain briefly, "All land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

#### ► Section 3 — LAND USE AND IRRIGATION

This section is used to classify the acres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

**Land Used for More Than One Purpose** — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you harvested a crop and later used the same land for pasture, report the land in part A, item 1, "Cropland harvested."

**Double Cropping** — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, item 1 of this section.

**Interplanted Crops** — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in part A, item 1.

**Skip Row Planted Crops** — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," part A, item 3, the acres that represent the planted rows should be reported as "Cropland harvested," part A, item 1.

**Irrigation is defined as land watered by artificial or controlled means** — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that receive supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation.

#### ► Section 4 — CROPS

This section provides space for reporting crops harvested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are already listed on the form. For these crops, just report acres harvested, quantity harvested, and value of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.



**DO NOT INCLUDE:**

- a. Any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.
- b. Crops or crop products purchased from others and later sold

**Acres Harvested** — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as potatoes.

**Quantity Harvested** — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and the estimated quantity to be harvested.

**Gross Value of Crops Sold** — Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross value before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE."

**Item 7 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

**Item 8 — Fruit Orchards, Citrus, Vineyards, and Nut Trees** — Report only if total of 20 or more trees and vines. Include those for home use as well as those maintained for sale of their production. Acres in trees and vines that have been abandoned should not be included; these acres should be included in section 3, part A, item 3 "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in item 8 and the total acres of the interplanted crop in the appropriate item.

**Item 9 — Other Crops** — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first available answer line under item 9; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed, use the "OTHER" code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crop(s) sold.

▶ **Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

**Parts A, B, C, and D — LIVESTOCK AND POULTRY**

**Animals and Poultry to Include in the Report** — Report all animals, poultry, and animal specialties on "this place" (section 2, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residual) on a per-head or lease basis should be reported by the person who had control of the animals.

**Animals and Poultry to Exclude from the Report** — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

**Animals Bought and Sold** — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

**Number Sold** — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

**Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program"** — The amount received in 1987 from the Government under the dairy termination program should be included in section 7, item 1. Dairy cattle and calves sold should be reported in section 5, part A.

**Animals Moved to Another Place** — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

**Fat Cattle Sold** — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 5, part A, item 4a.

**DO NOT INCLUDE WITH FATTENED CATTLE SOLD:**

- a. Cattle and calves sold for further feeding
- b. Dairy cows fed only the usual dairy ration before being sold
- c. Veal calves, or any calves weighing less than 500 pounds

**Value of Sales** — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

**Contract and Custom Feeding Operations** — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owned the birds. Report as sold the number of poultry that were taken or moved from the place in 1987.

**Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH**

**If you owned BEES** — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

**Other Livestock and Livestock Products** — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

**Fish and Other Aquaculture Products** — Report quantity sold and gross value of sales for each.

▶ **Section 6 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

**Item 1** — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

▶ **Section 7 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-Herd Dairy Buy-Out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

▶ **Section 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987**

Include in item 2 all acres in "this place" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

▶ **Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge.

**For Family or Individual Operation** — Complete this section for the operator.

**For Partnership Operations** — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the eldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming or ranching" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

**For Corporation and Other Operations (Cooperatives, Estates, etc.)** — Complete section 9 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

**Item 4 — Year Began Operation** — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.





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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>A</b>			<b>B—Con.</b>		
Abnormal farms .....	19	-	Bluegrass seed, Kentucky.....	44	26
Acreage reduction program .....	7,10,48-53	5	Boysenberries .....	-	29
Age of operator .....	1,16,48-53	1,10,16	Breeding hogs and pigs .....	32,48-53	12,16
Agricultural products sold, market value .....	1,2,10,18,47,48-53	1,2,16	Broccoli.....	-	27
Agricultural services income .....	5,48-53	4	Broilers .....	1,20-22,48-53	1,14,16
Alfalfa hay .....	43,44,48-53	26	Brome grass seed .....	-	26
Alfalfa seed .....	43,44	26	Brussels sprouts .....	-	27
Almonds .....	45,48-53	28	Buckwheat.....	-	24
American Indian operator .....	17	34	Bulbs.....	46	30
Angora goats.....	41	18	Bulls, bull calves, steers, and steer calves.....	20,25,48-53	11,16
Apples .....	45,48-53	28	Burros, donkeys, and mules .....	41	23
Apricots.....	42	28	<b>C</b>		
Aquacultural products ..	41	21	Cabbage.....	-	27
Artichokes .....	-	27	Cantaloups .....	44	27
Asian or Pacific Islander operator .....	17	34	Carrots.....	-	27
Asparagus .....	-	27	Cash, government farm programs payments ...	5	4
Assets, value.....	1,10-12,18, 47,48-53	1,5,8,16	Cash rent, expenses....	3,10,48-53	3,16
Austrian winter peas....	-	26	Cash rent or share payments received, farm-related income ...	5,48-53	4
Avocados.....	45	28	Catfish sales .....	-	21
<b>B</b>			Cattle and calves .....	1,10,20,25,27,47, 48-53	1,11,16
Bahia grass seed .....	-	26	Cattle and calves sales, value.....	2,20,26,31,47, 48-53	2,11,16
Balers, pickup.....	13,48-53	8	Cauliflower.....	-	27
Bananas .....	45	28	Celery.....	-	27
Barley for grain.....	1,42-44,48-53	1,15,16,24	Certificates, govern- ment farm programs payments.....	5	4
Barley for grain sales, value.....	2,48-53	2,16	Chemicals, expenses ...	1,3,10,15,47,48-53	3,16
Beans, dry edible .....	42-44,48-53	15,16,25	Chemicals used .....	15,48-53	9
Beans, dry lima .....	-	25	Cherries.....	45,48-53	28
Beans, green lima .....	-	27	Chickens 3 months old or older.....	1,20,21,23,48-53	1,14
Beans, snap (bush and pole).....	44,48-53	27	Chicory .....	-	27
Beans, soybeans.....	1,42-44,48-53	1,15,16,25	Chinese cabbage .....	-	27
Bedding plants .....	46	30	Chinese or ming peas ..	-	27
Beef cows .....	1,20,25,29,48-53	1,11,16	Christmas trees and forest products sales, farm-related income ...	5,48-53	4
Bees, colonies .....	41	20	Citrus fruit .....	45,48-53	28
Beets, sugar.....	42-44,48-53	1,15,16,25	Clover seed .....	-	26
Beets, table .....	-	27	Coffee .....	45	28
Bentgrass seed .....	-	26	Collards.....	-	27
Bermuda grass seed....	-	26	Colonies of bees.....	41	20
Berries .....	42,44,48-53	29	Combines, grain and bean, all types .....	13,48-53	16
Birdsfoot trefoil seed ...	-	26			
Blackberries .....	-	29			
Black operators and other races .....	16,17,48-53	32-34			
Blueberries .....	44	29			

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>C—Con.</b>			<b>D</b>		
Commercially mixed formula feed purchased ..	1,3,48-53	3,16	Daikon .....	-	27
Commodity Credit Corporation loans.....	6,10,48-53	4	Dairy cows (milk cows) .	1,10,20,25,30,47,48-53	1,11,16
Conservation reserve programs .....	7,10,48-53	5	Dairy products sales, value.....	2,47,48-53	2,11,16
Contract labor expenses	3,10,48-53	3,16	Dates .....	-	28
Corn, field .....	1,42-44,48-53	1,15,16,24,31	Dewberries .....	-	29
Corn for grain sales, value.....	2,48-53	2,16	Diesel fuel expenses ...	14,48-53	3
Corn, sweet .....	44,48-53	27	Dill for oil .....	-	31
Corn, sweet, for seed...	-	31	Disease control in crops and orchards....	15,48-53	9
Corporation, family held.....	16,48-53	10,16	Donkeys, burros, and mules.....	41	23
Corporation, nonfamily held .....	16,48-53	10,16	Ducks .....	-	14,22
Corporation, type of organization .....	1,16,48-53	-	Ducks, geese, and other poultry .....	21	14,22
Cotton .....	1,42,44,47,48-53	1,15,16,25	<b>E</b>		
Cotton sales, value .....	2,47,48-53	2,16	Eggplant .....	-	27
Cottonpickers and strippers .....	13,48-53	8	Electricity expenses....	10,47,48-53	3
Cowpeas for dry peas ..	-	25	Emmer and spelt.....	-	24
Cowpeas, green.....	-	27	Endive .....	-	27
Cows and heifers that had calved .....	20,25,48-53	11,16	Equipment and machinery .....	1,10,12,18,47,48-53	1,8,16
Cranberries .....	44	29	Escarole .....	-	27
Cropland diverted, set aside.....	7,10,48-53	5	Ewes 1 year old or older .....	38	13
Cropland for cover crops, legumes, and soil-improvement grasses..	7,48-53	5	Expenses, farm production.....	1,3,10,47,48-53	1,3,16
Cropland harvested.....	1,7,8,10,16,18,42,47,48-53	1,3,5,6,10,15,16	<b>F</b>		
Cropland harvested, irrigated.....	8-10	7	Family held corporations.....	48-53	10,16
Cropland idle .....	7,48-53	5	Family or individual, type of organization ...	1,16,48-53	10,16
Cropland in cultivated summer fallow .....	7,48-53	5	Farm-related income....	5,48-53	4
Cropland on which all crops failed.....	7,48-53	5	Farms by age and principal occupation of operator .....	16,48-53	10,16
Cropland pastured .....	7,48-53	5	Farms by size of farm ..	8,47,48-53	6,16
Cropland total .....	1,7,10,47,48-53	1,5,16	Farms by standard industrial classification	18,48-53	16
Crops, farms reporting, acres, production .....	42	15,16	Farms by tenure of operator .....	16,48-53	10,16
Cucumbers .....	44	27	Farms by type of organization .....	1,16,48-53	10,16
Currants .....	-	29	Farms by value of agricultural products sold .....	1,2,10,18,47,48-53	1,2,16
Customwork, machine hire, and rental of machinery and equipment, expenses.....	3,10,48-53	3,16	Farms, number.....	1,7,8,10,16,18,47,48-53	1,5,10,16
Customwork and other agricultural services, farm-related income ...	5,48-53	16	Fattened cattle sales ...	26,29,31,48-53	11,16
			Feed purchased.....	1,3,47,48-53	3,16
			Feeder pigs sales.....	20,33,35-37,48-53	12

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>F—Con.</b>			<b>G—Con.</b>		
Female operators .....	16,17,48-53	10	Grass silage, haylage, and green chop hay ...	43,44	26
Fertilizer applied .....	15,48-53	9	Grazing permits .....	-	36
Fertilizer expenses .....	3,10,15,47,48-53	3,16	Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses .....	14,48-53	3
Fescue seed .....	44	26	Greenhouse crops .....	42,46	30
Field seed crops .....	44,48-53	26	Greenhouse vegetables .....	46	30
Figs .....	-	28	Guar .....	-	31
Filberts .....	45	28	Guavas .....	45	28
Fish sales .....	41	21	<b>H</b>		
Flaxseed .....	42,44,48-53	24	Hatcheries .....	-	22
Florist greens and flowers, cut .....	46	30	Hay crops .....	1,42-44,48-53	1,15,16,26
Flower and vegetable seeds .....	46	30	Hay, silage, and field seeds sales, value .....	2,47,48-53	2,16
Flowering plants, potted .....	46	30	Haylage, grass silage, and green chop hay .....	43,44	26
Flowers and florist greens, cut .....	46	30	Hazelnuts .....	45	28
Foliage plants .....	46	30	Heifers and heifer calves .....	20,25,48-53	11,16
Forest products and Christmas trees sales, farm-related income ...	5,48-53	4	Hens and pullets of laying age .....	20,21,48-53	14,16
Foxtail millet seed .....	-	26	Herbs .....	-	31
Fruit crops .....	45	15,16,28	Hired farm labor expenses .....	3,10,47,48-53	3,16
Fruits, nuts, and berries sales, value .....	2,47,48-53	2,16	Hogs and pigs .....	1,10,20,32,35,47, 48-53	1,12,16
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses .....	14,48-53	3	Hogs and pigs sales, value .....	2,20,33,36,47,48-53	2,12,16
Full owners .....	16,48-53	10,16	Hogs, litters farrowed ...	34,37,48-53	12
<b>G</b>			Honey sales .....	41	20
Garlic .....	-	27	Honey tangerines .....	-	28
Gas, natural, expenses ..	14,48-53	3	Honeydew melons .....	-	27
Gasoline and other petroleum fuel and oil expenses .....	14,48-53	3,16	Hops .....	44	31
Gasoline expenses .....	14,48-53	3	Horses and ponies .....	20,41,48-53	13
Geese .....	-	22	<b>I</b>		
Geese, ducks, and other poultry .....	41	14,22	Income from farm-related sources .....	5,48-53	4
Ginger root .....	-	31	Income, see net cash return .....	4,48-53	4
Goat milk sales .....	41	17	Individual or family, type of organization .....	1,16,48-53	10,16
Goats .....	41,48-53	23	Insects, chemical control .....	15,48-53	9
Goats, Angora .....	41	23	Interest, debt not secured by real estate .....	3,48-53	3
Goats, milk .....	41	17	Interest, debt secured by real estate .....	3,48-53	3
Goats, other .....	41	23	Interest expenses .....	1,3,10,47,48-53	3,16
Government farm programs payments ...	5,10,47,48-53	4	Irish potatoes .....	1,42-44,48-53	1,15,16,25
Grain hay .....	43,44	26			
Grain sales, value .....	2,47,48-53	2,16			
Grains .....	44,48-53	16			
Grapefruit .....	45	28			
Grapes .....	45,48-53	28			



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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>I—Con.</b>			<b>M</b>		
Irrigated farms and acres .....	1,8-10	1,7	Macadamia nuts .....	45	28
<b>J</b>			Machine hire, rental of machinery and equip- ment, and customwork expenses .....	3,10,48-53	3,16
Jojoba .....	-	31	Machinery and equipment .....	1,10,12,18,47,48-53	1,8,16
<b>K</b>			Male operators .....	16,17,48-53	10
Kale .....	-	27	Mangoes .....	-	28
Kentucky bluegrass seed .....	44	26	Melons .....	-	27
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses .....	14,48-53	3	Milk cows (dairy cows) .	1,10,20,25,30,47, 48-53	1,11,16
Kiwifruit .....	-	28	Milk goats .....	41	17
Kumquats .....	-	28	Millet, proso .....	44	24
<b>L</b>			Millet seed, foxtail .....	-	26
Labor expenses .....	1,3,10,47,48-53	3,16	Mink and their pelts .....	41	19
Land and buildings, value .....	1,10,11,47,48-53	5,16	Mint for oil .....	44	31
Land in farms .....	1,7,8,10,16,18,47, 48-53	1,5,10,16	Mohair sales .....	41	18
Land owned .....	10,48-53	-	Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses .....	14,48-53	3
Land rented from others	48-53	-	Motortrucks, including pickups .....	13,48-53	8,16
Land rented to others ..	48-53	-	Mower conditioners .....	13,48-53	8
Land set aside in federal farm programs .....	7,10,48-53	1	Mules, burros, and donkeys .....	41	23
Land use .....	7,8,10,47,48-53	5	Mungbeans for beans ..	-	31
Lemons .....	45	28	Mushrooms .....	46	30
Lentils .....	44	25	Mustard cabbage .....	-	27
Lespedeza seed .....	-	26	Mustard greens .....	-	27
Lettuce and romaine .....	44	27	Mustard seed .....	-	24
Lima beans, dry .....	-	25	<b>N</b>		
Lima beans, green .....	-	27	Natural gas expenses ..	14,48-53	3
Lime applied .....	15,48-53	9	Nectarines .....	-	28
Limes .....	-	28	Nematode control in crops .....	15,48-53	9
Litters farrowed .....	34,37,48-53	12	Net cash return from agricultural sales .....	4,48-53	4
Livestock and livestock products sold .....	20	-	Nonfamily held corporations .....	16,48-53	10,16
Livestock and poultry ...	20	1,16	Number of farms .....	1,7,8,10,16,18,47, 48-53	1,5,10,16
Livestock and poultry purchased .....	1,3,10,47,48-53	3,16	Nursery and greenhouse crops .....	42,46	30
Livestock, poultry, and their products sales, value .....	1,2,10,18,20,47	1,2,16	Nursery and greenhouse crops sales, value ....	2,42,46,47,48-53	2,16,30
Loans, Commodity Credit Corporation .....	6,10,48-53	4	Nursery crops-shrubs, trees, etc. ....	46	30
Loganberries .....	-	29	<b>O</b>		
Lotus root .....	-	31	Oat sales, value .....	2,48-53	2,16
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses .....	14,48-53	3	Oats for grain .....	1,42-44,48-53	1,15,16,24
			Occupation of operator .	1,16,48-53	1,10,16



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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
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Off-farm work by operator .....	1,16,48-53	1,10,16	Pineapples.....	1,42,44,48-53	1,15,16,31
Okra .....	-	27	Pistachios .....	-	28
Olives .....	-	28	Plums .....	45	28
Onions, dry and green..	44	27	Pomegranates.....	-	28
Operator characteristics— residence, age, race, occupation, off-farm work, sex, Spanish origin, years on present farm .....	16,17,48-53	10,16	Ponies and horses .....	20,41,48-53	13
Oranges .....	45	28	Popcorn.....	44	24
Orchardgrass seed .....	-	26	Potatoes, Irish.....	1,42-44,48-53	1,15,16,25
Orchards.....	1,42-44,48-53	1,15,16,28	Potatoes, sweet.....	42,44,48-53	25
Organization of farm....	1,16,48-53	10,16	Poultry and poultry products sales, value..	2,20,48-53	2,16
Other farm production expenses .....	5,48-53	3,16	Poultry hatched .....	-	22
Other field crops sales, value.....	2,48-53	2,16	Principal occupation of operator .....	1,16,48-53	1,10,16
Other grains sales, value	2,48-53	2,16	Production expenses ...	1,3,10,47,48-53	1,3,16
Other livestock and live- stock products sales, value.....	2,47,48-53	2,16	Property taxes, expenses .....	3,10,48-53	3,16
Other poultry .....	-	22	Proso millet.....	44	24
Owned land .....	10,48-53	-	Prunes .....	45	28
<b>P</b>			Pullets .....	22	14
Papayas .....	45	28	Pumpkins .....	-	27
Parsley.....	-	27	<b>Q</b>		
Part owners .....	16,48-53	10,16	Quail .....	-	22
Partnership, type of organization .....	1,16,48-53	10,16	<b>R</b>		
Passion fruit.....	-	28	Rabbits and their pelts .	41	23
Pastureland and grazing land.....	7,48-53	5	Race of operator.....	16,48-53	34
Pastureland and other land irrigated .....	9	7	Radishes .....	-	27
Payroll expenses.....	1,3,10,47,48-53	3,16	Rangeland.....	7,48-53	5
Peaches .....	45,48-53	28	Rapeseed .....	-	31
Peanuts for nuts .....	42-44,48-53	1,15,16,25	Raspberries .....	44	29
Pears .....	45	28	Redtop seed .....	-	26
Peas, Austrian winter ...	-	26	Rent paid in cash, expenses .....	3,10,48-53	3,16
Peas, Chinese or ming .	-	27	Rent received, farm- related income .....	5,48-53	4
Peas, dry edible.....	44	25	Repair and maintenance expenses .....	3,10,48-53	3,16
Peas, green .....	44,48-53	27	Residence of operator..	16,48-53	10,16
Pecans.....	45,48-53	28	Rhubarb .....	-	27
Peppers.....	-	27	Rice.....	1,42-44,48-53	1,15,16,24
Persimmons .....	-	28	Romaine and lettuce ...	44	27
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Pheasants .....	-	22	Ryegrass seed .....	44	26
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Pigeons or squab .....	-	22	Safflower .....	-	24
Pimientos.....	-	27	Sales of agricultural products.....	1,2,10,18,47,48-53	1,2,16
			Salt hay.....	-	31



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Southern peas (cowpeas), green .....	-	27	<b>V</b>		
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# PUBLICATION PROGRAM

## 1987 CENSUS OF AGRICULTURE

Results of the 1987 Census of Agriculture are being published in a series of reports which provide data for each county (or equivalent), each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. The publications include statistics on the number of farms; land in farms; farm and operator characteristics; livestock, poultry, and their products; crop production and value; operating expenditures; irrigation; and other characteristics of farms.

Publication order forms may be obtained from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233, any U.S. Department of Commerce district office, or by calling (301) 763-1113.

## ADVANCE REPORTS (AC87-A-01-000(A) TO 56-000(A))

Advance Reports are published separately for each county (or equivalent) in the United States with 10 farms or more, for each State, and the United States. The reports contain data for all agricultural operations with \$1,000 or more in actual or potential sales of agricultural products in the census year. The Advance Reports contain final data for major data items together with comparable data from the 1982 census. Included in the reports are data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales expenditures, machinery and equipment, livestock, poultry, dairy products sold, and major crops harvested (which vary by State). No advance reports are available for Puerto Rico, Guam, or the U.S. Virgin Islands.

## VOLUME 1. GEOGRAPHIC AREA SERIES (AC87-A-1 TO 56)

**State and County Data** (A-1 to 50) are published showing detailed data in national and State tables for the United States, and in county and State tables separately for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

### Summary and State Data (A-51)

- Chapter 1. National level data
- Chapter 2. State level data

**Outlying Areas** (A-52 to 56) provide detailed data for the regions and municipios of Puerto Rico; the election districts of Guam; the U.S. Virgin Islands; American Samoa; and Northern Mariana Islands.

## VOLUME 2. SUBJECT SERIES (AC87-S-1 TO 6)

**Agricultural Atlas of the United States** (AC87-S-1), formerly the *Graphic Summary*, presents a profile of the Nation's agriculture in a series of dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

**Coverage Evaluation** (AC87-S-2) provides national and regional level estimates on the completeness of the census, in terms of both the number of farms missed and selected characteristics of those farms.

**Ranking of States and Counties** (AC87-S-3) presents the ranking of the top 20 States and the top 100 counties of importance of selected items from the 1987 census. Comparative data from the 1982 census are included in most tables. Tables also show cumulative totals for States and counties.

**History** (AC87-S-4) is a concise description of the major census operations together with facsimiles of selected data tables. It explains the history of the agriculture census, farm definition, data collection and processing, and dissemination of census data.

**Government Payments and Market Value of Agricultural Products Sold** (AC87-S-5) shows detailed data for farms cross-tabulated by combined market value of agricultural products sold and Government payments received, including detailed national data and selected data for each State.

**ZIP Code Tabulations of Selected Items From the 1987 Census of Agriculture** (AC87-S-6) provides tabulations by five-digit ZIP Code for selected items from the 1987 census. Data items include number of farms, land in farms, farms by size, market value of agricultural products sold by size of sale, livestock inventory, cropland harvested, and selected crops.

## VOLUME 3. RELATED SURVEYS (AC87-RS-1 AND 2)

**The Farm and Ranch Irrigation Survey** (AC87-RS-1) provides statistical data collected from a sample of farm operations from the 1987 Census of Agriculture. The publication offers information on acres irrigated, land use, yields of specified crops, methods of water distribution, quantity of water used by its source, and other irrigation practices.

**Agricultural Economics and Land Ownership Survey** (AC87-RS-2) provides data on indebtedness, expenditures, income and assets for both farm operators and landlords. This report also includes measures of credit used for purchases and expenditures, debt by type of lender, assets, off-farm income, and other land ownership data.

## VOLUME 4. CENSUS OF HORTICULTURAL SPECIALTIES (AC87-HOR-1)

This report includes detailed information on the horticultural establishments with production and sales of \$2,000 or more. It provides data on number of establishments, value of sales of horticultural products, type of horticultural products, and kinds of horticultural businesses, for the United States, States, and counties.

## ELECTRONIC MEDIA

**Flexible Diskette**—The Advance Reports of the 1987 Census of Agriculture are available on flexible diskettes. The files can be used with any compatible microcomputer employing the PC-DOS 2.0 or higher operating system. Diskettes can be obtained by calling (301) 763-4100.

**Computer Tapes**—Public-use computer tapes contain the same summary statistics that are found in the published reports. Two files are available for each State: data for counties and the aggregated State-level data. Order forms may be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

**Compact Disc-Read Only Memory (CD-ROM)**—Data for the conterminous United States and Puerto Rico are available on CD-ROM. The CD-ROM can be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

**Online Access**—National and State level data from the 1987 Census of Agriculture are available on CENDATA through two information vendors—CompuServe and DIALOG. In addition, the advance reports, highlights of the Subject Series, and Related Surveys reports, are available online from AGRIDATA. For information on these services call (301) 763-4100.

